Every person who maliciously cuts, defaces, breaks or injures any book, map, chart, picture, engraving, statue, coin, model, apparatus, or other work of literature, art, mechanics or object of curiosity, deposited in any public library, gallery, museum or collection is guilty of a misdemeanor.

Penal Code of California, 1915, Section 623.

239251

Digitized by the Internet Archive in 2013

http://archive.org/details/housegarden98julnewy

HOUSE & GARDEN

BURLINGAME
JUL 21 1968
LIBRARY



Small Houses featured in this issue

uly ~ 1925

The Condé Nast Publications, Inc.

35 cts ~ 3.50 a year





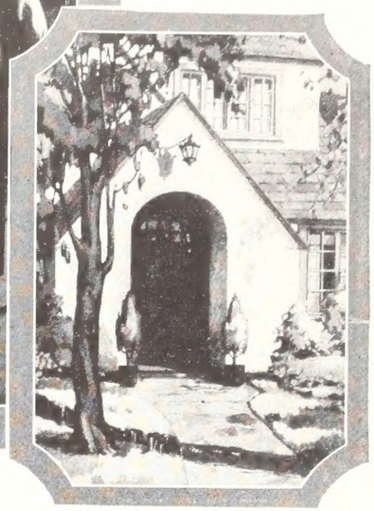
Use "Standard" Plumbing Fixtures in your new home. Write for 64 page catalogue "Standard" Plumbing Fixtures for the Home. It will aid you in making selections for bathrooms, kitchen and laundry.

"Standard"
PLUMBING FIXTURES

Standard Sanitary Mfg. Co.
Pittsburgh



"It is Cheaper to Build than Pay Rent"



How the Bennetts Made a Life-Long Dream Come True

By DOROTHY K. BENNETT

"THE TOTAL is $5,875.00" my husband declared one night, months ago, as he laid aside the pencil with which he had been figuring. I gasped. More than five thousand dollars! It scarcely seemed possible that we had contributed that sum to the landlord, in the years that we had been "keeping house." And what had we to show for it? Not a blessed thing, but a neat stack of rent receipts! Well, thank goodness, our rent paying days were nearly over. We had already selected a lot in a suburban neighborhood. Even then we were planning the details of The Home That Was To Be—the realization of a life-long dream.

A Friend Recommends the Use of Bishopric Stucco and Base

If you have ever set out to build a home you know what it means. One by one we considered—and discarded—all of the standard building materials—wood, brick, tile, stone, etc. The expense seemed to be more than we could afford. It began to look—and the thought was ever so dreary!—as if we would have to postpone our building operations for a time.

And then, one day, my husband and I chanced to discuss the matter with an acquaintance—an authority on building materials.

"I am confident that I know of a building material that will solve your problem," he said. Then this man told us about Bishopric.

Of course, we were interested, and determined to find out all about Bishopric at once. We found the leading building-material dealer, in our town, only too glad to enlighten us. To our surprise we learned that Bishopric was not only the best stucco unit, but likewise the most economical.

The dovetail key construction of the Base, plus the solid fibre-board background, we were told, made an actual saving of 25% or more in stucco and plaster materials. Being packed in rolls, Bishopric Base also saved a great deal of labor in handling and applying.

Saves Coal in Winter—Means Greater Comfort in Summer

My grandfather used to have a saying "You can't tell anything about a house until you've summered and wintered in it!" Well, I am writing this little experience after spending more than a year in our Bishopric home. Our delight in it grows greater every day. Last Winter we burned from one to three tons less coal than any of our neighbors (our home is the largest in the block) and all Summer we had the reputation of having "the coolest house in the neighborhood."

Do you wonder, then, that we go about singing the praises of Bishopric? It has indeed made our life-long dream come true!

(*signed*) Dorothy K. Bennett

Bishopric Stucco endures in every clime, retaining its strength and its original color in temperatures of either extreme. Economical in original cost, negligible in upkeep, warm in winter and cool in summer, BISHOPRIC STUCCO over BISHOPRIC BASE not only wins friends but keeps them. And no wonder, for it yields itself to any form and endures from generation unto generation.

An interesting booklet "Bishopric For All Time and Clime," illustrated with photographs of beautiful houses built with Bishopric Stucco, plaster and sheathing units will be mailed you Free.

Bishopric is Sold by Dealers Everywhere

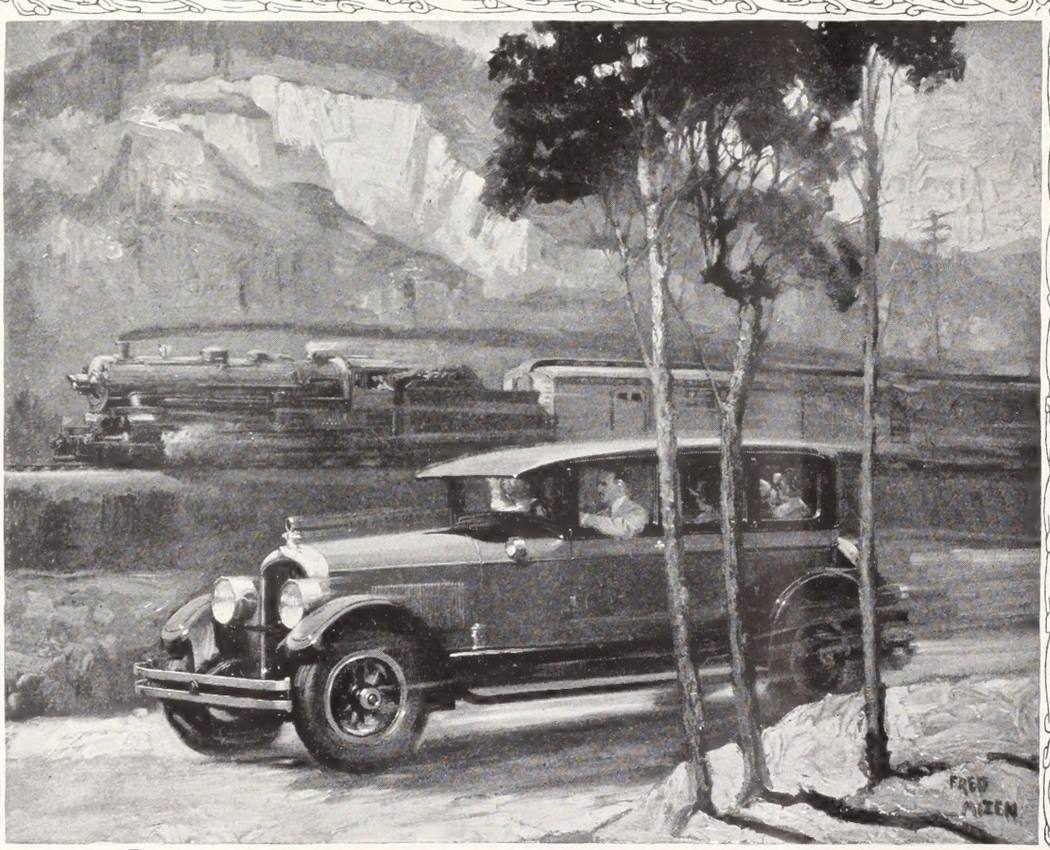
The BISHOPRIC MANUFACTURING Co.
724 ESTE AVE. CINCINNATI, OHIO
NEW YORK CITY, NEW YORK — LOS ANGELES, CALIFORNIA — OTTAWA, CANADA



A Ticket to Everywhere

The owner of a NEW MARMON need never concern himself about time tables. He has a ticket to everywhere, with no expiration date—highly personalized transportation de luxe—supreme, safe, and untrammelled.

At practically open car price—New Marmon Standard Closed Cars. Not "coaches," but genuine, full-fledged closed cars with four (4) doors, mounted on the famous Marmon 6-cylinder chassis of 136-inch wheelbase. *Also* New Marmon De Luxe Models permitting intimate expression of personal tastes. *Open Cars, $3165. Closed Cars, $3295 to $3975. All prices f.o.b. Indianapolis, exclusive of tax.*



"It's a Great Automobile"

The NEW MARMON



NEW MARMON
STANDARD 7-PASSENGER SEDAN
at practically open car price

HOUSE & GARDEN
July, 1925

House & Garden is published monthly by The Condé Nast Publications, Inc., Boston Post Road, Greenwich, Conn. Executive and Publishing offices, Greenwich, Conn. Entered as second class matter at the Post Office at Greenwich, Conn., under the Act of March 3rd, 1879. Editorial offices, 19 West 44th Street, New York, N. Y. Subscriptions for the United States, Canada, Porto Rico, Hawaii and the Philippines, $3.50 a year in advance.

Vol. No. 48, No. 1

REO

The Gold Standard of Values



REO *Series G* SEDAN $1645 *At Lansing Plus Tax*

Reo's time-proved ability to effect extreme price moderation without sacrifice of established quality is again sharply demonstrated:

This time, by the Series G Sedan which, at $1645 represents more car for less money, and further emphasizes Reo as the "Gold Standard of Values."

Four-door roominess—two-tone color scheme—refined in line and design—four genuine, full size balloon tires—large dimensioned seats—high grade upholstery—6-cylinder engine, 50 horse-power—double-frame chassis—distinctive Reo safety control—120-inch wheel base. Write for literature.

REO MOTOR CAR COMPANY

Lansing, Michigan



They last. Therefore they are economical.

They are inexpensive. Therefore they are suitable for any building.

They are unobtrusive. Therefore they form a pleasing part of any architectural design.

A booklet entitled "Once in a Lifetime" gives additional reasons why conductor pipes, eaves-troughs, and gutters of Horse Head Zinc are winning universal popularity. It is yours for the asking.

The New Jersey Zinc Company

Established 1848

Products Distributed by

The New Jersey Zinc Sales Company

160 Front Street, New York City

CHICAGO · PITTSBURGH · CLEVELAND · SAN FRANCISCO

BUILD THE NATION SECURELY WITH

INDIANA LIMESTONE

The NATION'S BUILDING STONE

Interesting Facts About INDIANA LIMESTONE

Number Six

Not many years ago most of the stone for a building was cut into pieces of desired size at the building site. On some structures as many as 100 stone cutters were employed. Today, all the stone for the most elaborate buildings is cut according to accurately dimensioned drawings in the mills both in the Indiana Limestone district, and elsewhere, and is shipped in finished state ready to be set in place. When it is received by the contractor, he knows at a glance, its exact position in the building.

GOOD taste in building as well as in furnishing a home demands *genuineness of materials*. It is for this reason that Indiana Limestone is universally chosen for handsome city residences and imposing country homes. There is no truer indication of that finer "sense of the fitness of things" than the use of this natural stone.

Indiana Limestone is a quarried, not a manufactured stone, so that its beauty of coloring and texture is *real*, not imitative. Its colors range from gray to buff through all the intermediate shades. A home may be built of Gray, Buff, or Variegated stone which includes the two colors. And there are numerous ways of laying up the stone so as to produce extremely artistic and pleasing effects.

Our Portfolio of small house designs, conceded to be one of the finest collections of its kind to be secured by any building material producers, will be sent upon receipt of 50c. Address, Indiana Limestone Quarrymen's Association, Box 752, Bedford, Indiana

Design No. 225



RALPH G. HOL.



For the Bride—a gift of Wamsutta Percale

WHAT gift more charming for the young bride than beautiful Wamsutta Percale Sheets and Pillow Cases. Not only for this occasion but for years to come.

Prof. Millard proved that after 160 launderings (equivalent to 6 years of laundering) Wamsutta Percale was stronger than 23 other well-known brands of sheeting subjected to this thorough test.

Wamsutta Percale, closely woven from finer yarns, has a durability truly remarkable. To further strengthen this wonderful sheeting there is the new Wamsutta tape selvedge. This prevents the sheet from tearing where the strain is greatest.

Go to your best stores and ask to see Wamsutta Percale — plain, hemstitched or scalloped. The Wamsutta Percale green and gold label — your assurance of highest quality — is on every Wamsutta Percale Sheet and Pillow Case.

WAMSUTTA MILLS, New Bedford, Mass.
Founded 1846
RIDLEY WATTS & CO., *Selling Agents*
44 Leonard Street, New York



Wamsutta Percale
after 160 launderings



Ordinary Sheeting
after 160 launderings

WAMSUTTA PERCALE

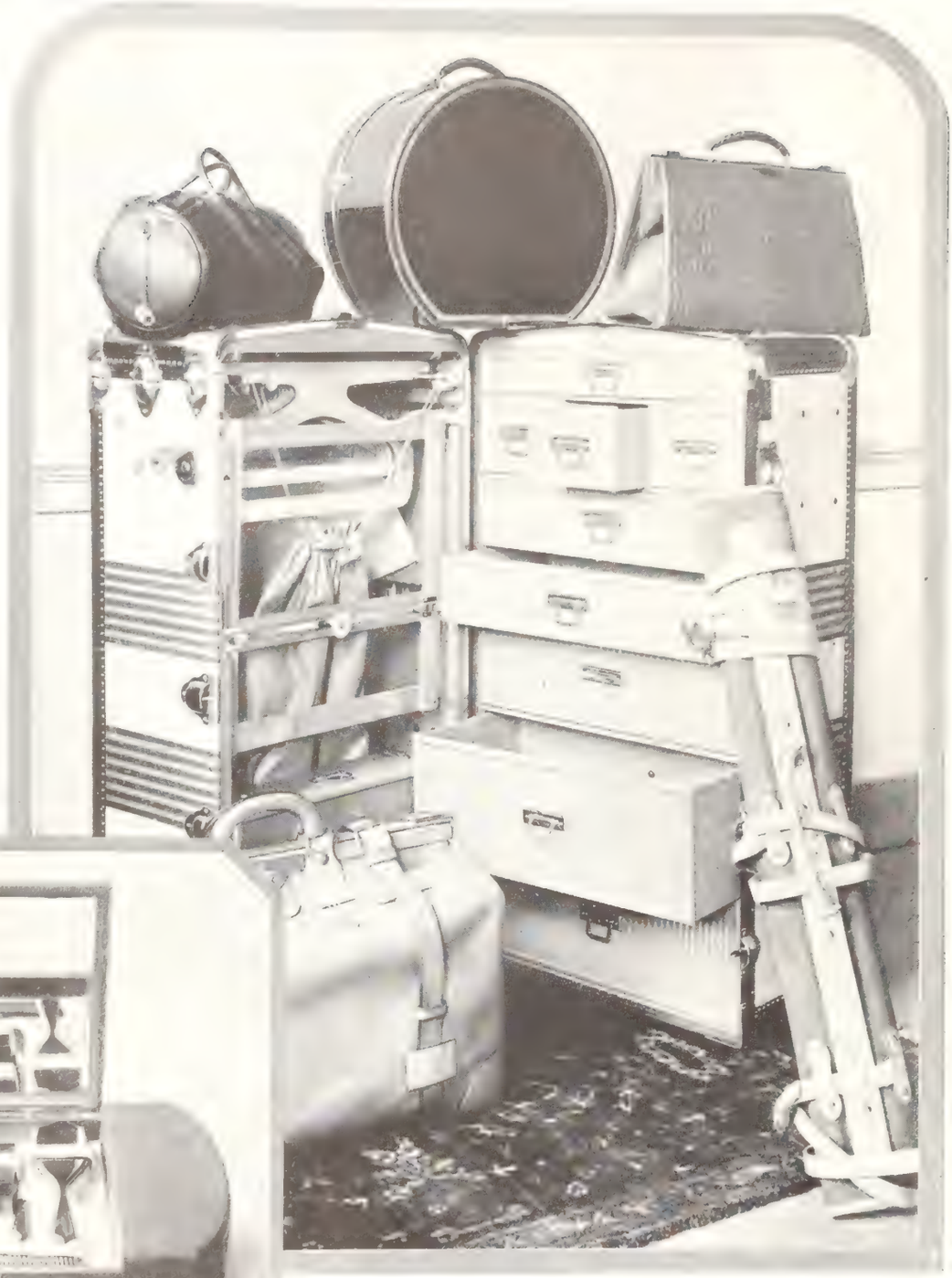
Sheets and Pillow Cases ~ The Finest of Cottons

Wamsutta Mills also make Wamsutta Nainsook, Lustersheer, Lingerie, Wamsutta Underwear Cloth, and Wamsutta Oxford

Is your luggage good enough to lug?

YOU can quickly make it so, before you sail or take the train from New York. Visit Macy's famous luggage department, where the best pieces made in America and Great Britain are offered, always, at lowest-in-the-city prices.

The poorest economy that you can make in travelling is improper or flimsy luggage. Every piece sold by Macy's is tested to maintain its shape, to keep your belongings in perfect order, and so to save much wasted expense for you.







Above: A fitted [illegible] of eight pieces, and silk moire lining to match. $39.50. Other fitted cases, [illegible]

At Right: *Imported kit bag [illegible] maker. Genuine cowhide with English long grain. Russet. $63.50. Other kit bags [illegible]*

The Wardrobe Trunk *in this picture is the acme of perfection. Its covering of striped duck, is more durable than fibre. Inside, it is full of ingenious helps and new worthy details of construction. Macy's lowest-in-New-York-city price [illegible] $150*

On Top *at the right, a fabric trunk at [illegible] and popular zipper bag for sport use. Extremely light because frameless, it can be folded into a trunk if desired. Black or russet cowhide, hand hooked, $11.84*

The Center *[illegible] $11.89. Others [illegible] $8.75 to $13.75. Hat bags, $13.75 to $15.*

The Right *[illegible] can be folded flat. Lined with tan silk moire. $18.74. Other [illegible]*

At the Left *[illegible]*

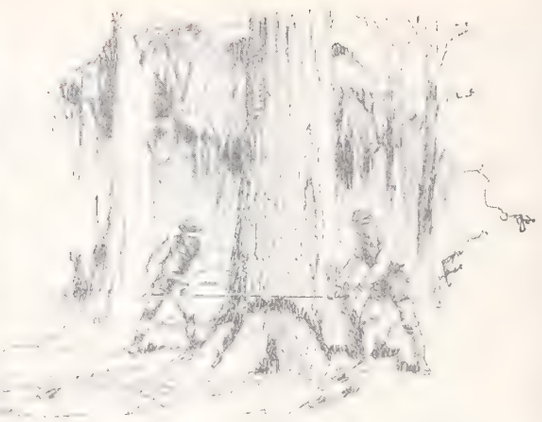
R. H. Macy & Co.

WEST 34TH STREET BROADWAY 7TH AVE NEW YORK CITY





OAK, the "Monarch of the Forest," provides the floors for the residence of Wm. C. McConnell, Esq., Cambridge, Mass. Herringbone design flooring shown in this interior.



No interior is better than its floor!

YOUR floor determines the character of the room, because it is the decorative as well as the physical foundation. In both respects, there is no flooring material superior to oak, Nature's gift of beauty. Its wearing qualities insure a sound permanent floor; its natural charm of grain and figure lends itself admirably to any scheme of decoration adopted. Each individual strip possesses beauty in itself; and in the mass, over a continuous expanse, the effect is always dignified and most pleasing.

In addition, Nature's coloration may be varied by modern color finishes, to suit your preference, or a principal room may be set off from the rest of the house by a distinctive design pattern.

Reflecting personal taste

What are known as design patterns, such as basket-weave, herringbone, or squares, may be installed at a cost only slightly greater than strip flooring. The entire floor may be "design", selected to reflect your personal taste, or a most pleasing contrast may be obtained by using patterns as decorative borders.



Variety in rooms

Bruce oak flooring comes in a wide price range to fit any purse, in quarter or plain sawn, and in various thicknesses, widths, and grades, allowing variation in upstairs and downstairs rooms, in hallways and anterooms. Grades are only technical distinctions, referring to grain and coloration, not to durability or solid wearing qualities. All Bruce oak flooring, regardless of grade, is equally sound and enduring.

Not an expense

A Bruce floor is an investment, not an expense. Your home will be worth more to you, in the satisfaction you take in its appointments; it will be worth more to others, whenever you rent or sell.

Write for this book

"Just Inside Your Threshold" suggests many ways of individualizing the floors of your home, and will be mailed free on request.

LARGEST MAKERS OF OAK FLOORING IN THE WORLD

The Mark of Quality

BRUCE

Bruce oak flooring, and Bruce "Ceda'line", aromatic Tennessee cedar lining for clothes closets, are sold nationally through lumber dealers everywhere.



THIS book tells you about the convenience, economy and attractiveness of Bruce oak flooring. The ease with which it may be kept clean and bright; the enduring qualities; the increased value added to your home; appropriate use of various grades and widths, with practical suggestions for different rooms; distinctive effects which may be obtained from color finishes. 24 pages of interesting facts, fully illustrated. Write today for your free copy.

E.L.BRUCE COMPANY

MEMPHIS TENNESSEE



Small things that count in

The Summer Home

EVERY ROOM becomes more inviting in warm weather by the addition of a few small things that possess the potent color-charm of the out-of-doors. On the Fifth Floor you will find these in most engaging variety—colored glass, pottery, prints, lamps and innumerable suggestions for gifts and refreshing changes for your home.



Lord & Taylor

FIFTH AVENUE NEW YORK



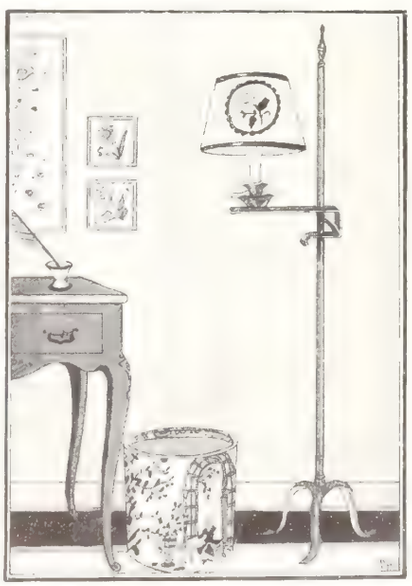
The striking colors of Czecho-Slovakian pottery make a gay note in the summer breakfast room or terrace. 75¢ to $2.



Sun-lit luncheons are enlivened by the sparkling, gem-like colors of Venetian glass. Seawater green, aquamarine, amber, amethyst, red and crystal. $5 to $100



Nothing is more charming for fresh garden flowers than Italian pottery. $1.25 to $11.



A wrought iron candle lamp for porch or living-room boasts a bit of color in the prim little flower print on the parchment shade. $21.50.



"There's where the Bryant will go

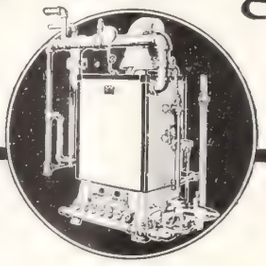
—and it's going to mean as much in real comfort as anything that's going into the house. Think of it—no running up and down stairs—no shoveling—no ashes—not even a single trip to the furnace room for weeks at a time!"

That's actually what gas heating means

—never a glance at the heating plant for weeks at a time!

No constant calls to attend a hungry furnace. Absolute freedom to come and go as you please. No dirt, smoke, soot, oily vapors or odors. No fuel storage.

The heat will be turned down automatically at the right time each night and up again in the morning so that the house is warm and comfortable to dress in—*and without a thought of attention!* All the occupants can go away over a week-end—the house will never know the difference so far as the temperature is concerned.



The positive, care-free comfort of automatic gas heating is available to both new and old homes in almost all sections of the country. Even where gas rates are not the lowest, good gas heating is well within reach of most owners of fine homes.

There is a Bryant representative who is thoroughly familiar with your local conditions.

Write for booklet

THE BRYANT HEATER & MANUFACTURING CO.
976 East 72nd St. Cleveland, Ohio
Branches in Principal Cities

BRYANT HEATING

for Hot Water — AUTOMATIC GAS — Steam *or* Vapor



This is the GENUINE

Accept no substitutes. Only the genuine Sheetrock assures you the advantages and values of this *fireproof* wallboard.

Every process in its quality manufacture is controlled throughout by the United States Gypsum Company.

Its core of pure white gypsum is produced in USG mines and mills. Its tough, thick covering is also made in USG plants.

Its reinforced edge for extra nailing strength and for square, tight-fitting joints is USG Patented.

It is gauged to exact dimensions, uniform thickness and evenness of surface, and specially designed for decoration with wall paper, calcimine, panels or *Textone* —all by USG methods and machines.

Every sheet of this uniform product is inspected and approved as an effective barrier to fire by the Underwriters' Laboratories, Inc.

This is the genuine Sheetrock that makes rigid, non-warping, fireproof and permanent walls and ceilings at low cost. Insist on it for your new construction, remodeling or repairs.

Your dealer in lumber or builders' supplies sells Sheetrock. Write us today for a copy of our free illustrated booklet, "Walls of Worth," and a sample of Sheetrock.

Genuine Sheetrock is made only by the United States Gypsum Company

UNITED STATES GYPSUM COMPANY
General Offices: 207 West Monroe Street, Chicago, Illinois

SHEETROCK

Reg. U. S. Pat. Off.

The *FIREPROOF* WALLBOARD



A floor like this

enhances the value of any house

The first thing folks notice is the condition of the floors

YOUR HOUSE may never be offered for sale, but it is gratifying to know that it will always command the top price.

The best floor you can lay, costs no more than a poor one, but an ordinary floor will depreciate the value of a house many times the cost of the floor.

For your own pleasure, as well as profit, take the matter of the floor seriously. Ask your architect or contractor about "Perfection" Brand Oak Flooring.

Either will tell you that there is a certain texture and beauty of pattern in "Perfection" unexcelled by any other oak flooring. You can see for yourself how perfectly each strip matches with the other.

"Perfection" takes a finish that will tempt you to leave large expanses uncovered. The mellow ground color will enhance the beauty of your furnishings. A "Perfection" floor will never need replacement and will be a legacy your children's children will be proud of and enjoy.

If you do not readily find the lumber dealer who carries "Perfection," write us. We will give you his name and send you a copy of "The Overlooked Beauty Spots in Your Home." It's a delightful booklet with many pertinent facts.

ARKANSAS OAK FLOORING CO.
Pine Bluff, Ark.



Reg. U. S. Pat. Off.

"PERFECTION"

BRAND OAK FLOORING





What a Difference!

THE upper sash is glazed with Plate Glass. Note the clarity of every detail, the perfect vision that is like looking through the air itself.

The lower sash is glazed with ordinary window glass. Note the distortions and consider how these must strain the eyes of every member of your family.

Yet Plate Glass costs but little more than ordinary window glass. Its cost will average about one per cent of the total cost of the house, large or small. Its brilliant polished surfaces enhance the beauty of any exterior. It gives not only clear vision, but *perfect* vision. It cannot distort a view or harm the eyes of children. Plate Glass conserves health. It pays for itself many times over in increased selling and renting value. It reduces sound. It does not break easily. And the comparative figures which your architect will gladly furnish you will prove its true economy and justify its use.



PLATE GLASS MANUFACTURERS *of* AMERICA
First National Bank Building, Pittsburgh, Pa.



Stair-hall in home designed by Duncan Lee, Richmond, Va.

This is a full size reproduction of Herringbone Doublemesh Lath. Metal Lath of Armco Ingot Iron is made only by The General Fireproofing Company.

ARMCO

Herringbone walls and ceilings resist the ravages of time

IT doesn't take long for the average wall to lose its first fresh charm. A year or two—a little settling of the house—and ugly, disfiguring cracks appear—lath marks that streak the ceilings or cracks that mar the symmetry of the walls and ruin the decorative effects.

That's why you'll find the walls and ceilings of so many modern homes plastered over Herringbone Metal Lath. This reinforces them, preserves them, and makes them proof against cracks. And then, too, fire-resisting construction means so much!

Of course, everyone recognizes the superiority of metal lath. And the exceptionally small mesh of Herringbone gives it very definite advantages over all other kinds. For instance, the plaster curls through and around the mesh which becomes so securely embedded that its grip cannot be loosened by sudden jars, or even the warping of wooden supports.



Member National Council for Better Plastering

With these facts in mind, it's easy to see why Herringbone cuts maintenance costs and saves frequent redecorating. Any good builder or architect will urge its use. Its first cost is little more than ordinary wood lath and it is immeasurably cheaper in the end.

You will find our illustrated booklet "Building for Permanence and Beauty" exceedingly interesting, instructive and well worth reading. Write for it. It's free.

THE GENERAL FIREPROOFING COMPANY, YOUNGSTOWN, OHIO

Branches and Sales Agencies in Principal Cities

G-F Herringbone
Rigid Metal Lath



Why not *certified* water!

You willingly pay a few cents more so that your children may have certified milk. You recognize it as an investment that pays dividends in good health—and saves doctor's bills.

But how about the water they drink—is it as pure as it can be? Or is it polluted with rust?

Anaconda Brass Pipe cannot rust or contaminate the water. Installed in your home you are *certain* that the water from the faucets is clean and pure.

In addition, Anaconda Brass Pipe will last as long as the house stands. No expensive repairs and renewals. Yet, this complete protection adds only about $75 to the cost of the average $15,000 house.

ANACONDA
from mine to consumer

Anaconda Copper, Brass and Bronze Products eliminate costly repairs and replacements in building construction because they do not *rust*.

Brass Pipe for water supply, Roofing Copper for gutters, leaders, etc., and Bronze Window Screens last indefinitely. They are cheapest in the long run.

Let us send you our Booklet—"Ten Years Hence"

THE AMERICAN BRASS COMPANY

GENERAL OFFICES: WATERBURY, CONNECTICUT

Offices and Agencies in Principal Cities

Canadian Mail: ANACONDA AMERICAN BRASS LIMITED New Toronto, Ontario.

ANACONDA BRASS PIPE

Installed by leading Plumbing Contractors everywhere



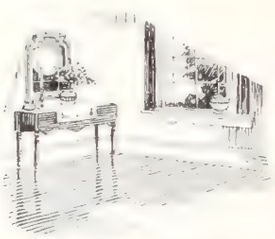
Dependable Douglas Fir

The dependability of Long-Bell trade-marked Douglas Fir lumber and timbers is the result of 50 years of experience. In that time we have built an increasingly experienced and skilled organization of men who *know* Long-Bell lumber standards. It is such high standards that govern the production of Douglas Fir lumber and timbers in the Long-Bell manufacturing plants at Longview, Washington. The trade-mark is on the end of the piece for your identification.

LONG-BELL

The Value of This Trade-Mark

The trade-mark on all Long-Bell products is a means of identifying to you the manufacturer, who takes particular pride in producing lumber products having maximum building value. Certain production safeguards help to place this value in lumber during production. The Long-Bell trade-mark on the end of the piece is your assurance of actual construction value—the assurance of an organization with 50 years of experience behind it.



A Beautiful Floor— Be Certain of It!

A beautiful, well-built oak floor is the combination of a reputable floor layer's skill and good oak flooring. Long-Bell trade-marked oak flooring is unsurpassed in its perfection of manufacture, which enables the floor layer to build a better floor and one that will be satisfactory now and in the years to come. Your lumber dealer will gladly tell you more about Long-Bell oak flooring. Write us for the booklet "The Perfect Floor"—a valuable and practical booklet on this subject.



Small Home Plans

The Long-Bell Plan Service supplied to retail lumber dealers is a material aid in planning the home. Ask your lumber dealer about the Long-Bell Plan Service—he will gladly loan it to you.



Homes that grow old gracefully

OUTSTANDING are the homes which grow old gracefully. You find them here and there, old enough in years to be landmarks, yet comfortable and serviceable for many years to come. They stand as sentinels among less carefully built houses, having home value and investment value, very often, long after inferior construction shows serious depreciation.

Growing old has no terrors for the carefully built home. It ages gracefully—takes the rebuffs of time as any sturdy conqueror would—because strength and durability were built into its framework, its floors—a home with character!

Such home building is possible for every builder. It is not costly; rather, it is a matter of careful planning, careful selection of lumber, close co-operation with the retail lumber dealer and the choice of a dependable architect or contractor.



Long-Bell trade-marked lumber products give the builder distinct value, not the least of which is permanence.

THE LONG-BELL LUMBER COMPANY
R. A. LONG BUILDING *Lumbermen Since 1875* KANSAS CITY, MO.

LONG-BELL
Trade Marked LUMBER

Douglas Fir Lumber and Timbers; Southern Pine Lumber and Timbers; Creosoted Lumber, Timbers, Posts, Poles, Ties, Guard-Rail Posts, Piling; Southern Hardwood Lumber and Timbers; Oak Flooring; California White Pine Lumber; Sash and Doors.

K N O W T H E L U M B E R Y O U B U Y

LINCOLN

The facilities available to the building of the Lincoln have made it possible to create a car unsurpassed for performance.

LINCOLN MOTOR COMPANY
Division of
Ford Motor Company





Residence of E. A. Whitenay, River Forest, Illinois. Orlando von Gerichten, Architect. Roofed with IMPERIAL *Spanish Tiles in Dull Green.*

Tiles Add Distinction to Smaller Homes

NO LONGER are IMPERIAL Roofing Tiles found only on the more pretentious homes. Today it is not uncommon to see even the modest bungalow distinguished by a roof of these colorful and everlasting tiles.

Happily, increased production and new economies of manufacture have removed IMPERIAL Roofing Tiles from the list of building luxuries. Now most everyone can have a roof that affords perpetual beauty and protection without upkeep expense. Ask us or your architect for comparative figures.

Numerous beautiful color plates of distinctive tile-roofed residences are contained in this elaborate brochure, "The Roof." It may give you many helpful ideas for that home you plan to build. Sent for 25c in coin or stamps to cover postage and handling. Address Ludowici-Celadon Co., Room 1123, 104 South Michigan Avenue, Chicago.



IMPERIAL Roofing Tiles

LUDOWICI-CELADON COMPANY

104 South Michigan Avenue · *Chicago*
565 Fifth Avenue · *New York*



Reproduction from a painting made on the estate of Mr. Potter Palmer, Sarasota, Florida, by Frank Swift Chase

© The D. T. E. Co., Inc., 1926

Cement fillings in trees are like dentistry

In the treatment of a cavity in a tooth, the dentist must do at least three things. First, he must clean out all the decay and prevent further decay. Second, he must prepare the cavity so that the filling will stay permanently in place. Third, he must exclude all foreign substance, especially moisture.

The Tree Surgeon must do all of these things and more. He must contend with the swaying and twisting of the trees in the terrific winds. Therefore, Davey Tree Surgeons build their cement fillings in sections, like the backbone in the human body, to allow for this sway and to prevent cracking and breaking. This sectional filling method is a patented process, used exclusively by Davey Tree Surgeons, and is the one thing that made successful Tree Surgery possible.

Why use cement fillings in trees? There is no filling material for tree cavities that the Davey Company could not use. Every alleged substitute for cement has been offered to the Davey Company by its enthusiastic promoters and has been thoroughly tried by the Davey Research Department. Nothing begins to equal cement as a successful filler for tree cavities.

Cement, when properly used, has great lasting qualities. It has tremendous crushing strength. When properly braced, it provides the necessary mechanical strength for decay-weakened trees. When used in sections, it does not break in the wind sway, and it remains a permanent integral part of the tree. It protects the inside wood from further infection and decay. It provides a solid surface over which the new bark can heal. It is reasonably cheap, everywhere available, and easily worked.

The idea of cleaning out tree cavities and leaving them open is scientifically wrong—would any reputable dentist leave a tooth cavity unfilled? The inside wood in an open cavity invariably cracks and induces decay much deeper than before. This was the crude practice of fifty years ago, before John Davey gave to the world the science of real Tree Surgery. Davey Tree Surgery is practiced by thoroughly trained, professional men, and is a proved success.



JOHN DAVEY
Father of Tree Surgery

THE DAVEY TREE EXPERT CO., Inc., 187 City Bank Bldg., Kent, Ohio

Branch offices with telephone connection: [illegible] Albany, Worcester Bldg.; Boston, Massachusetts Trust Bldg.; Philadelphia, Land Title Bldg.; [illegible] Pittsburgh, 531 Fourth Ave.; Toronto, 140 Dundas Street, Cleveland, Hippodrome Bldg.; [illegible] Indianapolis, Lombard Bldg.; Chicago, Westminster Bldg.; [illegible] Minneapolis, 630 Andrus Bldg.; Montreal, 912 Insurance Exchange Bldg.

DAVEY TREE SURGEONS

Every real Davey Tree Surgeon is in the employ of the Davey Company. [illegible] Protect yourself from imposters. If anyone solicits the care of your trees who is not directly in our employ, [illegible] for his record. Save yourself from loss and your trees from harm



Listerine, the safe antiseptic, is never sold in bulk

Remember this fact: You can avoid fraudulent imitations by insisting upon obtaining Listerine in the original package—14 ounce, 7 ounce, 3 ounce and 1¼ ounce.

LAMBERT PHARMACAL COMPANY, SAINT LOUIS, U.S.A.

TORONTO LONDON MELBOURNE PARIS MADRID MEXICO CITY

THE ENTRANCE TO YOUR HOME—

What will it be?

It is worth careful study. There are so many ways you can make it express your taste. Curtis makes entrances so that they are dependable for all time.

If the design is Colonial, it is true to type—authentic. Other types of entrances are available—all designed with studied care. They are made of seasoned wood, the best there is for this purpose. The door has in its construction every detail of expert workmanship to give it permanence. It will take the outside finish, whether it is to be painted or stained, so that the finish will last.



We show this entrance as an example of the kind Curtis makes. There are many to choose from. This happens to be C-104. The price of the door and entrance frame complete is about $55.00.

For the Greater Beauty and Protection of that Home of Yours

WE HAVE something of enthralling interest for those about to build or remodel a home. The woman who is a born home-maker will make even a log cabin good-looking and livable. But nowadays she has more to say about home design and she has found that she can work wonders with a happy selection of the woodwork—with beautiful doors, and windows, with stairways built from well designed parts, with tasteful moldings, with cheery closets.

We supply home-makers with a means of greatly enhancing the beauty of a home without increasing the cost. It makes no difference whether the home is small or large, a story and a half Dutch Colonial cottage, or a rambling sixteen-room English type of home.

How to get valuable suggestions

In your locality there is a lumber dealer who supplies Curtis Woodwork and who will be glad to help you with practical suggestions. You can go to his place and make selections of doors, of windows, of the trim that you would like to see in your home. You will find thrilling possibilities in the built-in items that Curtis makes. For example, there are linen closets complete with shelves and drawers that will fit into the closet space you are building in the walls. They are made with the exacting care that is put into fine furniture. You'll be amazed at the variety of built-in items you have to choose from—breakfast alcoves, kitchen dressers, ironing boards.

Who made the woodwork in your home?

It means something to say to a prospective buyer, or to anyone interested in your home, that the woodwork has been made by Curtis. You will know that it is made of special woods, properly kiln-dried—that the designs are authentic—detailed by famous architects (Trowbridge & Ackerman, New York)—that five, fifteen, twenty-five years from now it will look the same as it does the day you open your house for the first time, because Curtis construction is planned for permanence.

Send for this booklet

We are sure you'd like to know all about the way to have woodwork that combines beauty of design, quality of materials with reasonable price. If you do not know the name of the lumber dealer who handles Curtis Woodwork, write us. We will send you his name and the informative forty-page booklet, "Curtis Woodwork," which you will find valuable. It contains page after page of beautiful examples of Curtis Woodwork, showing the line exactly as it looks actually installed and finished; helpful and full of interest to the builder.

CURTIS WOODWORK

THE CURTIS COMPANIES SERVICE BUREAU
341 Curtis Building, Clinton, Iowa

1866 CURTIS

Curtis-Yale-Holland Co., Minneapolis, Minn.
Curtis Bros. & Co. . . . . Clinton, Iowa
Curtis, Towle & Paine Co., Lincoln, Nebraska
Curtis, Towle & Paine Co. . Topeka, Kansas

Curtis & Yale Co. . . . . Wausau, Wisconsin
Curtis Door & Sash Co. . . . Chicago, Illinois
Curtis Sash & Door Co. . . . Sioux City, Iowa
Curtis Detroit Co. . . . . Detroit, Michigan

Curtis Companies Incorporated Sales Offices: Pittsburgh, New York, Baltimore

An Important Change in Policy

STUDEBAKER herewith announces the discontinuance of the custom of presenting a new line of automobiles each year. Instead of bringing Studebaker Cars dramatically up-to-date once in twelve months *we shall keep them up-to-date all of the time*—with every improvement and refinement made available by our great engineering and manufacturing resources. This policy not only directly benefits present Studebaker owners, but it also enables purchasers of new cars to obtain models that are always modern—*without the necessity of waiting for annual changes,* and without the danger of their new cars becoming obsolete.

BACK of this new policy is an amazing story—of interest to everyone who owns or expects to own an automobile.

The dramatic success of the present line of Studebaker Cars is one reason for this important change. Month after month we keep breaking records—sales keep piling up. This year we will sell almost four times as many automobiles as we produced in the big boom year which followed the war.

Owners report endurance records, even beyond our greatest expectations. Out in the rugged mountain regions where Studebaker sells four times its normal proportion of cars, owners talk about these models in the most extravagant terms. In 1924 the Corporation's sale of repair parts dropped to $10 per car per year. Mechanical stamina under severe usage—remarkable performance under the most difficult travel conditions—*these are the qualities for which Studebaker Cars have long been noted.*

Extensive investigations, recently conducted, have revealed only two very minor suggestions for improvement of the present Studebaker line—the addition of color in the alluring tones made possible by our new lacquer finish—and a change in the appearance of the radiator shell of the Standard Six.

Surely, these significant facts prove beyond any shadow of doubt that Studebaker Cars are so soundly engineered and manufactured and so eminently satisfactory in the hands of owners, *that drastic annual changes are not required.*

Improvements and refinements will be made from time to time. New features will be added. When our engineering department (maintained at a cost of more than half a million dollars a year) devises an improvement in any model it will be made without regard to the calendar.

As in the past, we shall continue to pioneer vital betterments that have proved their merit through practical use. Alert, aggressive, receptive to new ideas, resourceful in executing them, guided by scientific research and spurred by imagination, the Studebaker organization proposes to build better motor cars than ever before.

Now you may buy a Studebaker on any day of the year with the confident assurance that the sturdy, thrifty, one-profit car you drive away will not be stigmatized by any act of ours as a "last year's model." Today in even more generous measure than in the past, Studebaker Cars offer the utmost value for the money.

THE STUDEBAKER CORPORATION OF AMERICA, SOUTH BEND, INDIANA

STUDEBAKER

MOTOR CARS

This is a Studebaker Year

The KELLY FLEXIBLE CORD



The Peregrinations of the Pecks

"Los Angeles" to almost everyone in the United States means the place where motion pictures are made, and of course a trip to the Coast would be complete without a visit to at least one of the studios. By a special dispensation of a film company official who happens to be distantly related to Jim, the Pecks are permitted to "see a big scene being filmed". Young Jim is particularly interested in a gigantic Roman centurion, and wonders whether they haven't an extra suit of armor that he could take home.

IN addition to the long, trouble-free mileage that has always been a Kelly-Springfield characteristic, the Kelly Flexible Cord affords the car-owner a degree of riding comfort that he cannot obtain in any other tire of the high pressure type, because its flexibility —the feature that makes this easy riding possible— is due to its Integral Bead construction, used *only* by Kelly.

KELLY-SPRINGFIELD TIRES



We shall be glad to send you an illustrated booklet which fully explains the modern idea in house heating.

Many real estate operators have adopted Capitol Boilers and United States Radiators as standard equipment in their community building plans.

This is good business for the operators because a Capitol installation will make any residence more saleable.

It is a splendid thing for the prospective home owners because the important matter of heating is definitely settled on a basis of quality equipment.

The home with a Capitol will *always* be a preferred home. Any heating contractor or architect will gladly confirm this statement.

Capitol Boilers

UNITED STATES RADIATOR CORPORATION
General Offices, Detroit, Michigan

BRANCH AND SALES OFFICES
Boston ~ Springfield, Mass. ~ Portland, Me. ~ Providence, R. I. ~ Troy, N. Y. ~ *New York ~ Brooklyn ~ Harrison, N. J. ~ Philadelphia ~ Baltimore ~ *Buffalo *Pittsburgh ~ Cleveland ~ New Haven ~ Columbus ~ Cincinnati ~ Detroit ~ Chicago (No. Side) ~ Chicago (So. Side) ~ Milwaukee ~ Indianapolis ~ Louisville ~ St. Paul ~ St. Louis ~ Kansas City ~ Des Moines ~ Omaha ~ Denver ~ Seattle ~ Portland, Ore. *Warehouse stocks carried at all points except those indicated by star.



Made in boards 12 inches by 32 or 36 inches, from 1 inch to 3 inches thick.



TRADE MARK

95° this afternoon—yet she sleeps comfortably

EVEN with the blazing sun beating down, her room is cool. This house is insulated; like the best refrigerators, it is protected from outside heat with Armstrong's Corkboard.

There is no excuse for a hot upstairs, for heat can be kept out. Insulate your house. Line the walls and roof with Armstrong's Corkboard. Heat goes through cork so slowly that even up under the roof (and you know what that is in most houses) the temperature will be many degrees below that outside.

In winter, it works just the other way. Cork keeps the heat inside. A house insulated with Armstrong's Corkboard is warmer and easier to heat with a smaller heating system and a third less fuel. And it is uniformly heated, upstairs and down, and freer from drafts.

Armstrong's Corkboard costs no more than good lumber and is easily put up in buildings of frame or masonry construction. It takes and holds plaster permanently without lath or furring strips. It is moisture-proof, fire-retarding, and does not harbor mice or vermin.

Find out how easy it is to build comfort and economy into your house. Send in the coupon and full information will be sent promptly. Address, Armstrong Cork & Insulation Company (*Division of Armstrong Cork Company*), 193 Twenty-Fourth Street, Pittsburgh, Pa. In Canada, McGill Building, Montreal.

Branches in principal Cities

Armstrong's Nonpareil Corkboard Insulation

for Residential, Commercial and Industrial Buildings

An Excellent Non-Conductor of Heat

Armstrong's Corkboard contains millions of microscopic cells, each one sealed by nature and containing entrapped air—the best insulation known except a vacuum.

Non-absorbent and Sanitary

Armstrong's Corkboard will not absorb moisture and needs no furring strips. It does not mold, rot or provide harboring places for rats, mice or vermin. It lasts as long as the house.

Structurally Strong and Easy to Install

Armstrong's Corkboard is strong in structure and is easily nailed in place in frame buildings or readily set in Portland cement mortar against brick or tile.

An Excellent Base for Plaster

Armstrong's Corkboard takes and holds plaster permanently. No lath is required since the plaster keys firmly into the surface of the corkboard.

Slow-Burning and a Fire-Retardant

Armstrong's Corkboard is slow-burning and a positive fire-retardant. It will not burn unless flame is applied from an external source, and does not smolder or carry fire.

Reasonable in Cost

Armstrong's Corkboard costs no more than good lumber. Furthermore, its use makes possible a considerable reduction in the size of the heating plant and effects savings of 25% to 30% in fuel.

GENTLEMEN:

Please send complete information about Armstrong's Corkboard Insulation.

Name .....

Address .....

.....

H-B-G 7



OIL-O-MATIC IS LISTED AS STANDARD BY THE UNDERWRITERS' LABORATORIES.

"There can be only one right way to heat with oil. All other ways, no matter how good, must be partly wrong. But no oil burner can ever be made to work right, if its principle is wrong."—W. W. WILLIAMS.



Library Edition
Mailed FREE

Here's an entirely new kind of book on Oil Heating. It develops and explains this vital subject so interestingly that it will bring you a true significance of the comfort and convenience of the oil heated home. Artistically illustrated in colors, and bound. Sent free and postpaid when you mail the coupon below.

Our guests are amazed

that we never have to think of our heating plant

THIS is to people who loathe coal, but continue to use it. Who want an oil burner but are slow to accept them. Particularly to those who do not realize that the oil burner problem was solved six years ago.

Everyone once thought that oil heat was an experiment. But now Oil-O-Matic has given people a new conception of oil heating.

Proved for six winters

In more than 20,000 homes, Oil-O-Matic holds the same balmy temperature from fall to spring. Sudden zero blasts register no decline on their indoor thermometers. All this without their giving it a thought. Their homes, they boast, are brighter and cleaner. No odor pervades their homes. No unpleasant noise is heard.

This is what Oil-O-Matic offers you and everyone with any type of good heating plant. In any size home or building.

Six years ago our engineers found four principles that were being disregarded. These explained the difficulties others were having in trying to heat with oil. The four natural laws of oil combustion are vital to successful operation.

Then we built Oil-O-Matic. It was the first to make use of these laws. It cost us $250,000 before we installed a single one in anyone's home. But now it has proved these laws for six winters. Not one single important change has ever been necessary.

The four laws demand this

No hot plates are used because oil must be nebulized, not vaporized. No part is inside the firebox because oil must burn in suspension to avoid forming soot. There's no manual control of dampers because an exact amount of air must be supplied. We line the firebox with brick because reflected heat assures better combustion. The four laws demand this.

There's no continuous pilot light—it has no place on a modern oil burner. No adjustment is necessary if you change from one grade of oil to another. No worry about the oil not lighting or blowing out.

Nothing but constant, automatic heat, pure and simple.

Every installation guaranteed

So Oil-O-Matic is unlike any other device that burns oil. It will interest you to see this burner that has finally solved the problem.

There is an authorized dealer near you. Let him give you a demonstration. He guarantees every installation he makes.

Oil-O-Matic is sold and serviced by trained heating men in practically every city and town of importance. Most of them are graduates of the Williams Institute of Heat Research. They have experience, facilities, organization, and financial responsibility. They are backed by the largest producer of automatic oil burners in the world.

Send the coupon now for your copy of "New Facts About Oil Heating." After you read it you will never be content with any other way of heating your home.

This Coupon Brings the Book Free!

Williams Oil-O-Matic Heating Corp. H G-75
Bloomington, Ill.

Send me FREE and POSTPAID your library edition of "New Facts About Oil Heating" and special basement plans for new homes.

Name .....

Address .....

.....

Our heating plant is ☐ Steam ☐ Hot Water ☐ Hot Air

WILLIAMS
OIL-O-MATIC
HEATING



Construction—Hollow Tile with face brick veneer. Built at Macon, Ga. in 1923
Dimmonds and Oliphant, Architects. Cost $30,000.00



Construction—Face Tile exterior. Built at Anderson, Ind.
Cost $7,500.00



Construction—Hollow Tile with stucco exterior and [illegible]
Built at Brooklyn, Indiana. Cost $4,5[illegible]

When Building Your New Home

combine economy with the beauty, comfort and convenience provided by your architectural design.

Hollow Building Tile construction, whether for homes of moderate or high cost, enables remarkable savings, also reduces maintenance to a minimum.

The large units of tile permit the speeding up of construction, in saving labor and material. The air cells sealed up in the wall present a barrier to the heat of summer, the cold of winter, also to the penetration of moisture. Less fuel is required for heating. Healthful conditions are promoted.

Hollow Tile homes are fire-resisting. They do not warp, shrink, crack or decay, thus investment and resale value is maintained year after year; yet the initial cost is often less than common, inflammable, perishable construction. The exteriors may be Face Tile, face brick or stucco, according to individual design or preference.

Hollow Building Tile is manufactured near you, avoiding long costly freight hauls. A book, "Hollow Tile Homes," is sent on receipt of 25c. Address

Hollow Building Tile Association
Conway Building, Chicago

Hollow Tile

The Most Economical Form of Permanent Construction

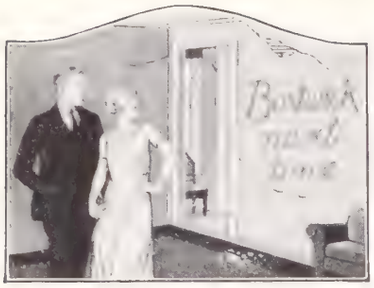
Hollow Building Tile Association
Conway Building, Chicago

Enclosed find 25c for which please send me your book, "Hollow Tile Homes." I am interested in building:

☐ Residence ☐ Garage ☐ Church
☐ School ☐ Factory ☐ Store
☐ Commercial Building ☐ Farm Buildings ☐ Small House Plans

Name .....

Address.....



The Handwriting on the Wall

IT takes no Daniel to read the thoughts inspired by cracked walls and falling ceiling plaster.

Just to know about Bostwick "Truss-Loop" Metal Lath is to know that walls can be uniform and beautiful as long as the house lasts—that ceilings can and should be permanently free from cracking, sagging, broken corners and ills that follow from insecure backing for the plaster.

To get lasting joy from fine decorations; to feel pride in every foot of your *new* home, make sure that the architect specifies Bostwick.

There are booklets that tell all about it. Write for one today.

THE BOSTWICK STEEL LATH CO
NILES, OHIO



Bostwick
BEAUTY INSURANCE FOR YOUR WALLS



Drop all waste here—then FORGET it!

Instant, Costless Waste Disposal!

NO more tiresome daily trips to garbage can or rubbish heap when your new home is Kernerator-equipped! For the single cost of this time-tried, built-in step-saver you eliminate all this.

No Fuel Required

Simply drop *all* waste into handy hopper door, as pictured—right there in the kitchen. The garbage, sweepings, papers, tin cans, bottles, shavings, cigar stubs—in fact, whatever you want to get rid of—falls to the brick combustion chamber in the basement. Just light the accumulation occasionally (no fuel needed). Metallic objects (tin cans and the like) are flame-sterilized for removal with the ashes.

Your architect or contractor knows and recommends the Kernerator. Ask him, or write

KERNER INCINERATOR COMPANY
1025 Chestnut St. Milwaukee, Wis.

KERNERATOR
Built-in-the-Chimney



Here is a typical Kernerator installation. It costs no more than a good radio set and you get rid of the garbage nuisance.



Absolutely weather-proo

THE walls and roofs of Hodgson Portable Houses are built of red cedar, the most durable wood known, backed with heavy fibre lining. Strong and absolutely weather-proof, Hodgson Houses stand for years without repairs.

Hodgson Houses are made in finished sections, which are shipped to you all ready to bolt together.

Our new catalog shows actual photographs of Hodgson Houses. Also portable garages, play houses, dog kennels, poultry-houses, etc. Write for catalog G today.

E. F. HODGSON CO.
71-73 Federal St., Boston, Mass.
6 East 39th St., New York City



HODGSON *Portable* HOUSES



The Homebuilder

192 Page Plan Book and Builders Guide

Actual photographs and floor plans of over a hundred moderate priced homes of all types.

Valuable information is given about financing your home—about cutting costs—about heating, lighting and plumbing—in fact it is a complete guide to building.

SAVE
$300 to $1000

by using our plan service and consultation service.

The book and full privileges in the National Homebuilders Society costs only $3.00 and entitles you to our plan service at one-tenth the usual architectural charge, also consultation service about any of your building problems: Heating - Lighting - Plumbing - Interior Decorating - Landscape Gardening.

Clip this ad.—mail today with your check for $3.00—or you can pay the postman when the book arrives.

Money back if not satisfied.



National Homebuilder's Society
305 Hofman Bldg.
Detroit, Michigan

IN NEW YORK

THERE are more hotels in New York than leaves on the Tree of Knowledge. But it isn't always easy to pick the one most appropriate to your temperament, the occasions of your trip, your purse. Unless you experimented for a lifetime of trips, you couldn't cover the field—and when you had—it wouldn't be there but yonder.

The Travel Man knows all the hotels by their nicknames. Tell him how long you're going to stay, what you're going to do, how much you want to pay. He'll suggest a hotel. And make reservations too, if you want. Why not try it?

CONDÉ NAST TRAVEL BUREAU
25 West 44th Street NEW YORK CITY



Send for this Booklet of Beautiful Clothes Closets

If you would like to learn how attractive and convenient a clothes closet can be, send for this book. It shows how to obtain double capacity in a delightful new kind of closet where clothing hangs in an orderly row on a nickeled fixture, easily pulled out into the room for inspection and selection. Learn how you can enjoy this convenience at little cost by installing Knape & Vogt fixtures. Just return the coupon.

KNAPE & VOGT
Manufacturing Company
Grand Rapids Michigan

Please send me your free booklet, "Beautiful Clothes Closets".

Name.....
Address.....
City.....

Away With Cesspools!

Secure all the sanitary comforts of a city building by installing an

ATEN SEWAGE DISPOSAL SYSTEM

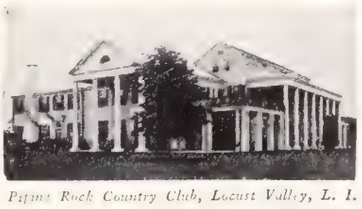
For Homes, Schools, Clubs Hospitals, Camps, Factories

Allows free and continuous use of wash stands, sinks, toilets, bath tubs, laundry tubs, showers, etc. The septic tanks are made of concrete reinforced wire-forms. Adapts itself for future extensions to other buildings. Can be installed by unskilled labor without expert supervision. Nothing to get out of order. Conforms with all State Board of Health requirements. Plans and specifications submitted through your architect, your engineer, or direct.

Our Booklet No. "All" free and why. Sent free upon request

ATEN SEWAGE DISPOSAL CO.
286 FIFTH AVENUE NEW YORK

Where Aten Systems are installed



Piping Rock Country Club, Locust Valley, L. I.



Mr. Morgan's Residence, Wheatley Hills, L. I.



REAL ESTATE



Supplementing the advertisements in these pages, House & Garden offers the services of its Real Estate Bureau. If the properties you want are not listed here, let us put you in touch with responsible parties who have them for lease or sale. Address House & Garden, 19 W. 44th St., New York.

City, Suburban and Country Properties

Ladd & Nichols
INC.

4 East 46th St. New York
GREENWICH RYE
LONG ISLAND
BRONXVILLE

BRONXVILLE
New Tapestry Brick Residence

containing 9 rooms, enclosed and heated sun and breakfast porches, 2 shower baths, 2 bathrooms. Tiled roof. Detached 2 car garage with [illegible]. Artistically landscaped. Apply Hollis

Fish & Marvin 5-7 Fifth Ave., N. Y. Tel Murray Hill 6526

"WAY DOWN EAST"

A 25 acre farm and [illegible] in Maine. Select [illegible] year round house. Splendid well water, telephone, fresh salt water fishing, view of Penobscot Bay and Islands. Mail delivery [illegible]
Further information on request.
Mrs. Walter E. Crocket Northport, Maine

Let us show you Greenwich

Greenwich has excellent shops and markets. None better in any town of its size.

E.P. HATCH, Inc.
Greenwich Conn Telephone [illegible]

Cooperative Apartments

Douglas L. Elliman & Co.

15 East 49th St. Tel. Plaza 9200
"The Modern Way of Owning a Home"

Guilford, Connecticut

An Historical Town. Very old homes or Seaside Property are [illegible] here. Ninety miles from New York City, on the Boston Post Road. Write

Eliot W. Stone
Guilford Connecticut

SPECIALISTS IN
APARTMENT SALES AND RENTALS

BROWN WHEELOCK HARRIS VOUGHT & CO. Inc.

EWING IVES AND INC.
APARTMENTS & PRIVATE HOUSES
502 PARK AVE. NEW YORK

A HOUSE IN PELHAM MANOR



Spanish design on a plot of ½ acre. Stucco with tile roof. 11 rooms. (5 Baths and extra lavatory on ground floor. 5 Large Masters' Bedrooms, 3 baths, separate shower, 2 maids' rooms and bath, 1 Man's room and bath.) Two car built-in-house Garage.

Great stair hall. Spacious living room. Large dining room. Wide terrace, full length of house. Large open fireplaces. Built-in accessories, cabinet trim, patina hardware and fixtures. Flagstone porches and terrace. Copper screens and gutters. Brass plumbing pipes throughout. Hot water heat. Hardwood floors throughout. Tile baths and kitchen. White enamel gas range. Electric refrigeration, decorated and landscaped. A charming estate in one of the Manor's choicest situations. Complete ready for occupancy—$70,000.

GUY C. MARINER
INCORPORATED
Country Houses and Estates
500 MADISON AVENUE : : : NEW YORK
Phone Pelham 5050—Murray Hill 2293

[illegible] Real Estate Pages, catalogue of [illegible] provide [illegible] House [illegible]
[illegible]
The Real Estate Service Bureau
HOUSE & GARDEN 19 West 44th Street, New York



LUCAS POINT
SOUND BEACH, CONN.
Town of Greenwich

W[illegible]

Raymond B. Thompson

St. Lawrence River Estate

STRIKINGLY attractive, convenient modern home. Stucco on tile roof, hardwood throughout. Six bedrooms, three baths, running water. Modern lighting, open fireplaces, screened. Five room cottage on same. Boat house attached water front. Furnished complete with power boat, boat and [illegible] house. Good golf, fishing and bathing adjacent. Ready for immediate occupancy. Overnight from New York. Located near Clayton, N. Y.

For immediate sale at a bargain

Will exchange for [illegible]

CLARENCE F. HOTCHKISS, Owner
443 State Street Binghamton, N. Y.

SHORT HILLS, N.J.

For information regarding homes in this delightful suburb of New York City, Consult

FREDERICK P. CRAIG
Telephone Short Hills [illegible]

MONTCLAIR

[illegible]
1. "Montclair, New York's Finest Suburb"
2. "The Jones Mooney Regional Plan".
3. "Montclair Homes", an illustrated booklet describing homes priced at $10,000 to $150,000.

Telephone 9600-9601-9602
James Mooney, Inc.
opposite Lackawanna Terminal
MONTCLAIR, NEW JERSEY

FOR SALE IN SUMMIT, N. J.

118 acres of fine oak trees and beautiful [illegible] land. Large house, barn and two cottages on property.
One hour from New York.
One mile East Station.
Address Box 125, c/o House & Garden
19 W. 44 St., N. Y.

Great Neck to Huntington

Our new North Shore of Long Island Map, showing all Water Fronts and Inland Estates, will be sent to you upon request.

BAKER CROWELL INC.

47 West 34th Street, New York
27 Middle Neck Road, Great Neck.
Telephone 28

Country Homes Estates

W. L. ELLIOTT
Specializing in
Quaint Old Houses
WILTON CONN.

Real Estate at BRONXVILLE
Elliott Bates
INC.
[illegible]
TELEPHONE BRONXVILLE [illegible]

OWN YOUR APARTMENT—SAVE HALF RENT



150 Tenant-Owners Recommend

BEFORE Hudson View Gardens were completed we depended upon salesmanship to induce you to buy an apartment. But now we simply refer you to over 150 families already living here who have learned to love the River, Tudor architecture and perfect landscaping. They appreciate the efficiency of housekeeping machinery, the convenience of community features, and the economy of 100% cooperative ownership which saves half rent. Among our tenant-owners are

PROF. WARREN P. GIBB, Faculty, New York University
ROBERT M. HUGHES, Engineer, Lynn Gas & Electric Co.
BERNARD MONAHAN, Inspector of Customs
MRS. MARY L. PRUYN
STUART ST. CLAIR, Geologist, St. Clair Exploration Co.
R. R. SNYDER, General Sales Manager, Berkshire Knitting Mills

(Additional names appear in other advertisements.) Come, see these 3-4-5-6 room apartments, and ask the man who owns one.

Hudson View Gardens

183rd Street and Pinehurst Avenue, New York
2 Blocks West of Broadway—Phone Billings 6200
Take Hudson View Gardens bus from 181st St., Subway Station
WOOD, DOLSON COMPANY, INC.
Agents, Broadway, 72nd-73rd Streets
Conceived and Constructed by DR. CHARLES V. PATERNO

British Columbia's Most Delightful Spot

Southern Vancouver Island



SITUATED on the Strait of Juan de Fuca and commanding a magnificent view of the Olympic Mountains, this estate of sixty-nine acres with modern ten room house provides a family residence that lacks nothing in its environment and opportunities for an ideal country life. It is within easy motoring distance of Victoria, capital of British Columbia, and it is close to Colwood, judged by many the most beautiful golf course on the Pacific Coast. Lake, stream and sea fishing offers year 'round enjoyment while duck, quail, pheasant, grouse and deer can be shot in season.

Owner, returning to England, offers this property at $25,000. A great bargain.

For further particulars apply

SWINERTON & MUSGRAVE
Victoria, British Columbia
Canada

"100% Cooperative"

Whether you want a Castle in Spain with a hundred acres of azaleas around it—and a draw-bridge, maybe—or a compact modern apartment with the latest thing in decorative kitchens or sunken baths, you will find House & Garden's Real Estate Service Bureau 100% cooperative. . . .

Just give us the scent . . . the faintest whiff of fragrance from the dream you've always dreamed about a house . . . *the house* . . . and we'll be off on the trail of your dream like a whole pack of hounds of Heaven.

And . . . probably . . . bring the quarry to earth for you before the fatal Ides of October, and present you with the deed of sale—as the brush!

If you're looking for a house or an apartment—or when you are . . . write to the

Real Estate Service Bureau
House & Garden
19 West 44th Street New York City

REAL ESTATE



Ideally Located

The OLCOTT

72nd St., adjacent to Central Park West

[RESERVATIONS NOW]

Ready September First

1925

THE Olcott Apartment Hotel offers many advantages in addition to that of location.

The unfurnished suites of two, three or four rooms are equipped with private serving pantries with automatic refrigeration. Each bedroom has its individual bath. A personal maid service is included in your lease.

The restaurant is under the personal supervision of the Olcott management.

Send for booklet

LAPIDUS ENGINEERING CORPORATION
210 West 70th Street Telephone Endicott 5090

Outdoor Lighting
by master craftsmen

Wherever one seeks to make the home more beautiful, a pleasanter place to be and more inviting to friends—outdoor lighting of the better grade is used.

And now good taste gratefully accepts the dignity and charm of Novelty lanterns, both expressive of the owner's personality and in harmony with present day architectural achievement.

Made of all copper in an infinite variety of designs by real old-fashioned craftsmen, Novelty lanterns are made to endure. They grow more charming with time, for age adds naturalistic artistry to the beauty of copper.

Send for folder, "Light Outdoors", it contains helpful, authoritative suggestions. It is free. Just address Dept. D.

NOVELTY LAMP & SHADE COMPANY
2482 East 22nd Street Dept. D.
Cleveland, Ohio.

Dignity is expressed in the lines of such charming brackets as this in the Novelty All Copper Line.

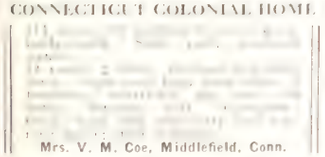


Outdoor Lighting
LIGHT IS FRIENDLY

CHAUNCEY B. GRIFFEN
Westchester Realty Expert

18 East 41st Street Telephone
New York City Murray Hill 9326

CONNECTICUT COLONIAL HOME



Mrs. V. M. Coe, Middlefield, Conn.

GREENWICH

Raymond B. Thompson

Selected Properties in Neighboring Towns

Smith Building, Greenwich, Conn.

When you wish to purchase or dispose of a property, consult the
REAL ESTATE DEPARTMENT
HOUSE & GARDEN
19 West 44th St., New York City

SUBURBAN REAL ESTATE
WESTCHESTER LONG ISLAND
SUMMER RENTALS
W. E. HOLLOWAY
25 West 45th St. New York City
MURRAY HILL 1919



Greenwich
The Magnificent
ESTATES · COTTAGES · FARMS
For Sale or Rent
LAURENCE TIMMONS
30 W. PUTNAM AVE., GREENWICH, CONN.
"I know Greenwich" Write for my list



STAY RIGHT IN YOUR CAR
and Open or Close Your Garage Door Electrically

THE *Electric Door* operates from a plate in the driveway, and enables you to either open or close your garage doors without getting out of the car, or even taking your hand from the wheel.

When you are in a hurry, or the rain is pouring down, it is always ready to serve you. Saves time, clothes, and temper, and permits full enjoyment of a closed car.

Simple, safe, durable, reliable. Designed especially for the private residence garage. Operates 100 times for 2 cents. Easily installed. At Electric Dealers or direct from factory $125 complete, f. o. b., Ithaca, N. Y.

Write for Illustrated Booklet

ELECTRIC DOOR
· CORPORATION ·

ITHACA NEW YORK



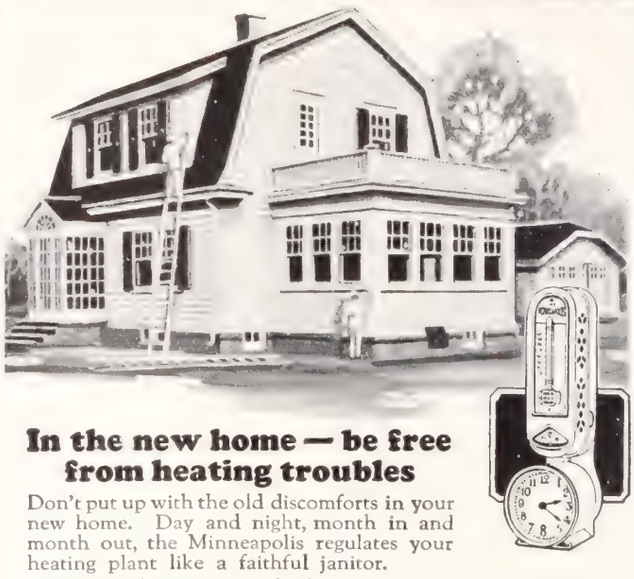
A Hard Job Made Easy!

CLEANING floors under radiators is no trick at all when legless radiators are hung from the walls with E-Z HANGERS. Nothing to interfere with broom, mop, sweeper, or polisher.

Use E-Z HANGERS when you build or remodel. Legless radiators cost no more. Write for illustrated brochure.

HEALY-RUFF CO.
799 Hamden Ave. St. Paul, Minn.

E Z
RADIATOR HANGER



In the new home — be free from heating troubles

Don't put up with the old discomforts in your new home. Day and night, month in and month out, the Minneapolis regulates your heating plant like a faithful janitor.

Keeps your house at exactly the temperature you want. You set the indicator on the Minneapolis so that your house temperature will fall at any given hour, for the night, and rise at any hour for the day. All this is done automatically. Your house will be comfortably warm when you get up. Saves ⅛ to ⅓ on fuel. Easily and quickly installed on any type of heating plant, using any fuel. Is particularly needed on oil burners, both power and gravity types.

Branch offices in principal cities render complete installation service. Each is a heating contractor. Write for free booklet on the comfort and economy of automatic heat regulation.

MINNEAPOLIS HEAT REGULATOR COMPANY
2711 Fourth Ave., So. *Established 1885* Minneapolis, Minn.

The "MINNEAPOLIS" HEAT REGULATOR
"The Heart of the Heating Plant"

don't do unnecessary work



IT IS not necessary to scrub the toilet bowl. Sani-Flush cleans and sanitizes it. Marks, stains and incrustations disappear. Cleans the hidden, unhealthful trap. Destroys all foul odors.

Simply sprinkle Sani-Flush in the toilet bowl—follow directions on the can—and flush. Harmless to plumbing connections. Keep it handy in the bathroom.

Buy Sani-Flush at your grocery, drug or hardware store, or send 25c for a full-size can.

Sani-Flush
REG. U.S. PAT. OFF.
Cleans Closet Bowls Without Scouring

THE HYGIENIC PRODUCTS CO.
Canton, Ohio



Make Art Objects *Like These Yourself*

Do This Profitable New Work At Home

You can easily make extra money at home in spare hours decorating candlesticks, lamp shades, toys and novelty furniture. Many do it solely for artistic pleasure; thousands make fine incomes supplying enormous demand.

Men and women all over the country are turning spare hours into dollars by decorating Art Novelties at home. They have found the way to success in this fascinating work through membership in the national organization known as Fireside Industries.

SEND FOR FREE BOOK

Each member is taught the work through a wonderfully simple and fascinating course of instruction by mail. **Complete outfit given to each member without extra cost.**

An opportunity for new members to join Fireside Industries is now offered. Openings are limited. Send at once for the FREE BOOK that explains all about the work, the co-operative benefits and the **Guarantee of Satisfaction.** Just mail the coupon, enclosing 2c Stamp, at once.

FIRESIDE INDUSTRIES
Dept. 947, Adrian, Mich.

Fireside Industries, Dept. 947
Adrian, Michigan.
Gentlemen: Without obligation on my part, please send me FREE, your book telling all about the Fireside Industries plan. I am not to be under any obligation whatever in sending for this book. I enclose 2c to cover postage.

Name .....
Address .....
City ..... State .....

Olde Stonesfield Roofs Flagging *and* Stepping Stones





Interesting shapes and choice colorings.

Send for circulars:
27 A Graduated Olde Stonesfield Roofs
27 B "Thatchslate Roofs"
27 C Flagging

THE JOHN D. EMACK CO.

Home Office:
112 So. 16th St.
Philadelphia

New York Office
17 E. 49th St.

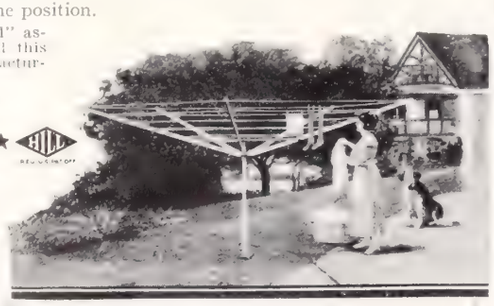
MAKE YOUR BACK YARD ATTRACTIVE

The clothes area may be as attractive as the front approach if you use the ***Hill Champion Clothes Dryer.*** Occupies small space. Easily removed when not in use.

Dries clothes quickly and handily. Gives you 150 feet of line, all within reach from one position.

The trademark "Hill" assures you that behind this product is long manufacturing experience, and that it is made of high grade materials and workmanship.

Complete information in our folder G will be sent to you upon request.



HILL CLOTHES DRYER CO.
52 Central St.,
Worcester, Mass.

A READER WRITES

a letter to the Travel Man, that you may read over his shoulder

"The first part of our tour is nearly completed, and before starting on the Ardennes I would like to tell you that all your arrangements were perfect, and we have not had a moment's bother or annoyance since we left London. We have been extremely comfortable here, and Madame ——— has been more than kind. . . . No one realizes better than I do the trouble that was required to make all these arrangements so complete, and I am sincerely grateful."

On YOUR trip to Europe, why not have all arrangements made . . . perfectly . . . without extra charge . . . by

THE CONDÉ NAST TRAVEL BUREAU
25 West 44th Street New York City

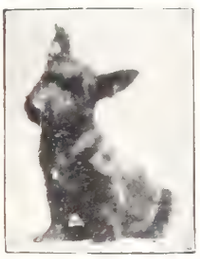


THE DOG MART of HOUSE & GARDEN

Scotch Terriers

Some fine puppies and breeding stock now on hand
Prices Reasonable

LOGANBRAE KENNELS
Rutland, Vt.



Ye Old English Sheepdogs
(Natural Bob tails)
Very Rare in America
Goodhouse dogs, full of pep, fine companions
For Sale—choice selection
Sent on approval if desired
Country Club Kennels
Country Club Place Sioux City, Iowa.

COCKER SPANIELS
Are the ideal all around dog. They are equally at home in town or country. Spaniel-like. They are the best dog for children and elderly people. Generally some puppies and prospects on hand.
Sold [illegible] up.
Particulars [illegible]



Rowcliffe Kennels, South Road, Poughkeepsie, N.Y.

Beautiful Japanese Spaniels For Sale



[illegible]
Mrs. A. M. Chadurjian

Carnagey

Police Dogs. Executed, trained, [illegible] sired by Grand Champion of Germany, Harras v. d. Lutz, P. H. H. H. Best of Strongheart Breeding. Police Dogs [illegible] two weeks old. Special [illegible]

504 Hayes Bldg., Kansas City, Mo.



Police Dogs
Sturdy northern stock with over thirty champions and grand champions in pedigree.
VAN DEN NORDEN KENNELS
Rappo v.d. Krimhedpolizei AKC 344026 SZ 57582 Ashland Wisconsin

DOGS OF QUALITY
German Police Dogs. Pedigreed, [illegible] Champion Sires. Puppies [illegible] above [illegible] Pedigreed [illegible] grown. All [illegible] Females $10.00. Write [illegible] Males $20.00 [illegible] $15.00 [illegible] $20.00 [illegible] $10.00 [illegible] $20.00 [illegible]
American Kennels, 50 North 9th St., Phila., Pa.



SHEPHERD (POLICE) DOGS
The Ideal Companion and Protector
[illegible]
PALISADE KENNELS
[illegible]

HOUSEBREAKING THE PUP

ROBERT S. LEMMON

[illegible] Dog Mart [illegible] Garden [illegible] [illegible]

THE first lesson that must be learned by every pup before he can become a respected and respectable member of the household is that of cleanliness in personal habits. It is first not only in point of necessity, but also in that it serves as an excellent beginning for that larger lesson of general right and wrong which it is essential that the well-mannered dog should learn. It may be begun as soon as the pup has become thoroughly accustomed to his new home and friends—usually about a week after his arrival.

To a considerable extent, housebreaking is a matter of inculcating proper habits rather than stamping out bad ones. In other words, the start is made by forestalling trouble rather than by punishing after the damage is done. By taking the pup at frequent intervals to the place where he should go—before he misbehaves—you can often give him a very fair idea of what it is all about without punishing him at all. Very rarely, however, is it possible to make him entirely trustworthy without a few good scoldings accompanied by just enough spanking to make a definite impression on him.

First, therefore, try the preventive plan for a few days, and follow it with the punitive. When the pup misbehaves, catch him immediately and scold him sharply right at the scene of the crime. If the scolding makes no impression on his spirits, cuff him lightly a couple of times—not around the head, however, for that is a part of his anatomy where



PEKINGESE
Finest and Best Equipped Kennels in the World
All ages and colors "Chalky" Sleeve Dogs" and Puppies Champion Bred
SOME AS LOW AS $25
Satisfaction guaranteed Send for photographs and descriptions
MRS. MABEL BAXTER
GREAT NECK, L. I. Mrs. H. A. [illegible] Telephone Great Neck, 418
[illegible] Tel. Vanderbilt 1236

OLD ENGLISH SHEEPDOGS
The [illegible] would be proud of
PUPPIES FOR SALE
Superior breeding Vigorous stock
ALBEA FARM KENNELS
[illegible]
VINELAND [illegible] NEW JERSEY



Strongheart Training School for Police Dogs
In charge of well-known German Trainer
properly trained.
[illegible]



Champion Beno of Ulmview

Strongheart Police Dogs
Character plus Appearance
[illegible]
SUNBEAM FARM STRONGHEART KENNELS
[illegible]



IRISH TERRIER PUPPIES
[illegible] at Westminster. Combined Terrier, Boston, [illegible] team of four at both Westminster and Combined [illegible]
"The Irish Terrier [illegible] small; he is the best and the most intelligent of all dogs, and [illegible] playmate and guard for children. He is equally at home in the [illegible] estate.
Hubert R. Brown
70 Fifth Ave., New York City
[illegible]

Boston Terriers
A few choice [illegible], both sexes, of the best possible breeding.
Prices $30.00 up.
Send [illegible] circular.



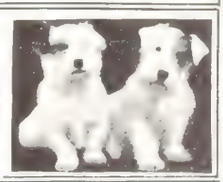
MASSASOIT KENNELS
Box 195, Dept. B, Springfield, Mass.



ENGLISH BULL TERRIERS
Beautiful, Affectionate, Loyal
The best companion for child
Registered A. K. C. puppies for sale.
COLMAN KENNELS
900 Edwards Bldg.
CINCINNATI OHIO

YOUR DOG QUESTIONS will gladly be answered by Horse & Garden's Dog Mart. The service is free to readers of Horse & Garden.

Sealyham terriers
Best of breeding
Prices reasonable
T. SHELDON
Rhinebeck, N. Y.
Tel. 224 W.



SEALYHAM TERRIERS
Ch. International Champion
Torre Jan Stewer of Kenduskeag Valley
At Stud—Fee $50
A few selected puppies for sale
$100 and up
KENNELS OF KENDUSKEAG
Clarence C. Stetson, Owner
166 Broadway Bangor, Maine

Stonor Kennels
Millbrook, N. Y.
SEALYHAM TERRIERS
Exceptional Puppies
$75 and up

no dog should ever be struck, on account of the danger to ears and eyes. Then carry him directly to the place where he ought to have gone, and leave him there a few minutes to meditate upon the strange proceedings.

The next time trouble occurs, follow the same plan—and the next, and the next! After two or three days the chances are you will notice that you are making progress, and within a week the job ought to be fairly well completed if you have been assiduous in your devotion to it. There is no cause for discouragement, however, if matters drag on two or three times as long as this. Some pups, through stubbornness or because they are slow to grasp the connection between act, punishment and avoidance of the act, are a bit difficult to handle. Persistence on your part, however, will win out in the end.

Before you resort to any really stiff punishment, such as switching, be very sure the culprit realizes why he is receiving it. Otherwise you are not dealing fairly with him, and will probably accomplish more harm than good.

And keep your temper! I know it is exasperating, sometimes, and trying to the patience of a saint. But as you value your subsequent influence over the pup, keep yourself well in hand. Punish promptly and adequately, but do it with quiet firmness. Shouting at a dog, no matter what the circumstances, is unnecessary and intolerable.

In the country or suburbs it is usually most satisfactory to train a dog to go outdoors, but as this is often difficult or impossible in the city, recourse must be had to a pan or box partly filled with torn scraps of paper and placed in some remote corner. A newspaper spread on the bottom underneath the torn bits will absorb moisture satisfactorily. Sawdust is good, also, but may be tracked around the room by the dog. It is needless to add that whatever absorbent material is used, it must be changed and the pan scalded often enough to prevent offensiveness.

The DOG MART

SNOW WHITE ESQUIMO PUPPIES



Smartest, handsome and cutest dogs on earth. Fine for children, playful, harmless, affectionate. Pull of our Premier type. Registered. Healthy, vigorous. Sired from stock bit ultra treated natives. Papers liberal. Will ship on approval to responsible parties. Guarantee safe delivery anywhere.

THE BROCKWAY KENNELS
Baldwin, Kansas

IRISH TERRIERS

Best breeding and most successful strains. Have bred winners for thirty years.

Prices $50. up

MARCUS BRUCKHEIMER
2114 Third Avenue New York



DENBROOK IRISH TERRIERS

A few choice puppies for sale

Ch. Denbrook Merrill's Choice

Mrs. Garvin Denby
Amityville, Long Island
New York

WIRE HAIRED FOX TERRIERS AND AIREDALES Champion Stock

Pedigreed Puppies and Grown Stock

We Ship on Approval

BRAYVENT KENNELS
232 Clark Street Westfield, N. J.
THOMAS K. BRAY
Phone 72-M, Westfield



WIRE-HAIRED FOX TERRIERS

Pups of exceptional type—straight heads—all from famous strains. Champion Mate $50. Females $25 and upward.

Boulderbrook Farm
Mr. & Mrs. Charles E. Cox, Jr.
Route J, Box 65 Indianapolis, Ind.



Cairn Terriers
For Sale
Kedron Kennels
Woodstock, Vermont

A fine playmate for the children.
A companion for "Grandpops"
Orders taken for early summer delivery

"The Daddy of 'em all"
SMITH'S MONSTER, MAMMOTH GREAT DANE, AND NEWFOUNDLAND KENNELS
Home of the "Burglar Proof" Dogs

Mr. Smith's dogs are kept with utmost care and attention. Puppies usually for sale. Let Uncle Sam guard Country's interests. All dogs Extra large, healthy and gentle. Over 2300 satisfied customers.

Office and kennels Box 23, Dept H.
New Richmond, Ind.

IF YOU ARE IN DOUBT about where to purchase the dog you want, write the Dog Mart of House & Garden



The Dog You Can Trust
Collie puppies, 2 months old $50 each. Older puppies house-trained, $75 to $125
Torreya Kennels
Miss Genevieve Torrey, Owner
Chestnut Road
Mt. Kisco, N. Y.

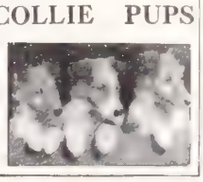
WAVING WILLOWS CHOWS

Exceptionally fine Red, Black, Blue and Cream Puppies for disposal.

WAVING WILLOWS KENNELS
Grand Ave., South Englewood, N. J.
Telephone Englewood 1350

STYLISH COLLIE PUPS

that will bring joy to the children. Handsome and healthy. From the most noted Rough Collie strains. Certified pedigrees, reasonable prices. Phone Belmont 3548-W



W. R. VAN DYKE
5122 Parrish St.
Phila., Pa.

SPORTING SPANIELS
SPRINGERS COCKERS



Our stock are all hunting dogs, and bred for work as well as looks. We are going to have a nice lot of puppies for early Spring and Summer delivery and we invite your inquiries and come and see us if you can. We will be glad to show you why Winnebago Spaniels puppies are superior to others.

Winnebago Kennels Box H 153 Oshkosh, Wisconsin
"THE HOME OF CHAMPIONS"
Dr. and Mrs. A. C. Gifford Owners

PREMIER DOG MART

The Largest and Best Equipped Dog Establishment

We Carry in Stock:

Airedales	Doberman Pinschers	Samoyedes
Bostons	Toy Spaniels	Setters
Cairns	Fox Terriers	English
Scottish	Smooth Wire	Irish
Sealyham	Great Danes	Gordon
Irish	Greyhounds	Shepherds (Police Dogs)
Yorkshire	Griffons	Spaniels
Bull Terriers	Newfoundlands	Cockers
French and English Bull Dogs	Sheep Dogs	Springers
Chow Chows	Pomeranians	Giant St. Bernards
Dachshunds	Pekingese	Russian Wolfhounds
Dalmatians	Poodles	
	Pugs	

Dogs Shipped Anywhere On Approval

(No Refund on Dogs Kept After 30 Days)

1235 Second Avenue at 65th Street New York City

Telephone, Rhinelander 2585

The DOG MART



St. Bernards
and NEWFOUNDLANDS

Best possible pets for children. Companions also guards for the home. Faithful and affectionate. From best prize pedigreed strains.

WHITE STAR KENNELS
Long Branch, N. J.
'Phone 855J

Importers and Breeders of pedigreed

SAMOYEDE DOGS

The Samoyede: "the biteless dog with the human brain." Highly pedigreed puppies, eligible for registration, for sale.

DONERNA KENNELS
Telephone, Closter 104
Demarest, New Jersey



A Friend and Playmate

Shomont White Collies Love Kiddies

This one quality alone makes our Scotch Collies rare bargains. They're gentle, fearless, devoted. Have every quality a dog should have—intelligence, courage, strength. Fine shepherds, unsurpassed as watchdogs. Indefatigable enemies of vermin. They are the "Aces" of all dog-dom. Satisfaction guaranteed. Pairs not akin. Get our special bargain lists now.

SHOMONT KENNELS
Box 100, Monticello, Iowa

THREE OAKS KENNEL
PLEASANTVILLE, N. Y.

Pedigreed Irish Setter Puppies for Sale

MRS. RUDOLF GREEFF

ROSSTOR KENNELS
Woodstock, Vt.

Our homebreds include a noted Wire and six West Highland White Champions. We also have winning Scotties. A few exceptional puppies for sale, $50 up. Our dogs are delightful companions.



Miss Claudia Phelps

Scottish Terrier Puppies

3 months old

Two Bitches 10 mo. Eligible AKC
Details on application.

Mrs. M. L. Schroeder, Old Top Farm,
Bird in Hand, Lancaster Co., Pa.

YOUR DOG QUESTIONS will gladly be answered by House & Garden's Dog Mart. The service is free to readers of House & Garden.

Wire-Haired Fox Terriers and Scottish Terriers



A real sporting companion for your country estate, a small pal for your town house, a stylish chap for your motor car.

Mrs. Emma G. Hunter
Providence Rd.
Alvin Kennels—Reg'd
15 minutes from Phila.
Primos, Del. Co., Pa.
Tel. Lansdowne 1074



Style A $2

An indispensable asset for your dog, your name and address on this DeLuxe Collar. Neat, attractive, and made of the finest leather. Other NAME-ON Collars from 50c to $3. Also Leads, Couplings, Muzzles etc. Booklet on request.

(The originators of the NAME-ON Collars)

Thad Dorsey Co. Chattanooga, Tennessee



Dog Furnishings

Our book "DOG FURNISHINGS" prepared by experts in our store should be in the hands of every owner—sent without cost.

VON LENGERKE & DETMOLD INC.
HUNTING FISHING CAMPING
F. H. SCHAEFFER, President
349 MADISON AVENUE, New York City
Dept. H G

THE DOG MART

MASTER BUILT SANITARY KENNELS



Make Happy, Healthy Dogs

MASTER KENNEL BUILDERS
Basking Ridge New Jersey

IF YOU ARE IN DOUBT about where to purchase the dog you want, write the Dog Mart of House & Garden

FLEAS AND MANGE

SEND FOR TRIAL CAKE



SANITAS ANIMAL SOAP

THE SANITAS COMPANY, INC.
37 KEAP STREET, BROOKLYN, N.Y.

FREE dog BOOK



Polk Miller's famous dog book on diseases of dogs. Instructions on feeding, care and breeding with symptom chart. Also Senator Vest's celebrated "Tribute to a Dog." Write for free copy. 48 pages. Our free advice service will answer any question about your dog's health free. Write fully.

SERGEANT'S DOG MEDICINES

POLK MILLER DRUG CO.
1207 East Main St., RICHMOND, VA.



Dog Book FREE

"DISEASES OF THE DOG"

Glover's Medicines

H. CLAY GLOVER, V. S.
119-121 5th Ave.
New York City



Free Dog Book

y a noted specialist. Tells how to
FEED AND TRAIN
your dog
KEEP HIM HEALTHY
and
CURE DOG DISEASES.
How to put dog in condition, kill
fleas, cure scratching, mange, dis-
temper. Gives twenty-five famous



Q-W DOG REMEDIES

nd 150 illustrations of dog leads, training collars
ms, stripping combs, dog boots, etc. Mailed free

Q-W LABORATORIES
Dept. 3 Bound Brook, New Jersey

A PUPPY BONE OF HUSKY SOFT RUBBER



THIS

Marvel Rubber Dog-Bone Co.
2 East 23rd St. New York City

POULTRY & LIVE STOCK

"Dog and Black Fox Insurance"

Policy covers death from any cause, theft and loss by

LLOYD'S NATIONAL UNDERWRITERS
Peoria Illinois

Belle Meade Ponies



Squab Book FREE



PLYMOUTH ROCK SQUAB CO.
602 H St., Melrose Highl., Mass.

Buffalo Fencing System

Price per

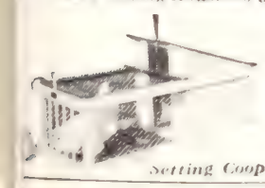
BUFFALO WIRE WORKS, INC
475 Terrace Buffalo, N. Y.

FARROW CHIX FOR SUCCESS

D. T. FARROW CHICKERIES, Peoria, Ill. Des Moines, Ia. Milwaukee, Wis. Indianapolis, Ind.



No. 3 Laying House—3 units



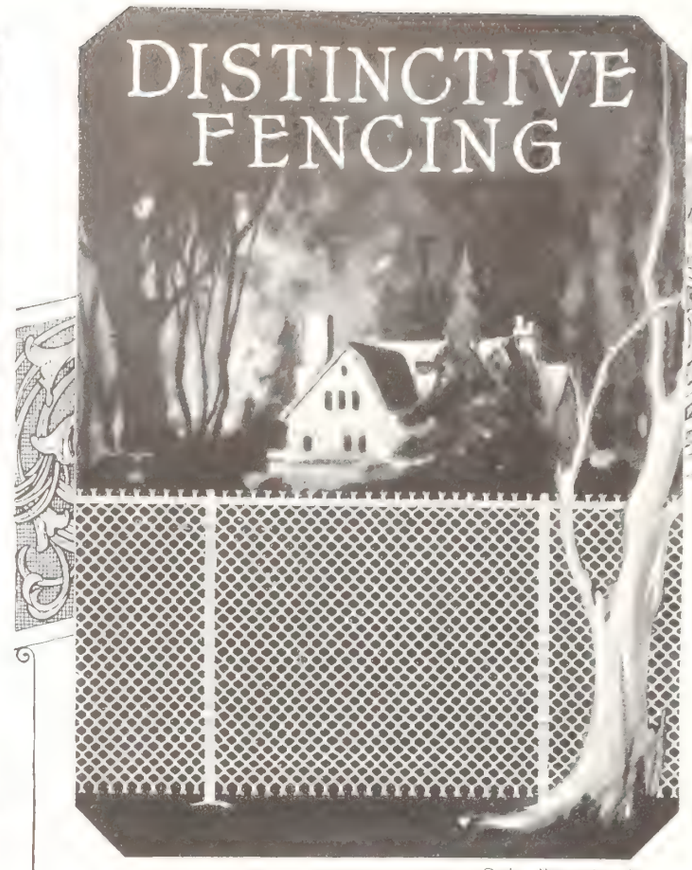
Setting Coop

P

sections all ready to erect. They are sanitary, well ventilated and absolutely

E. F. HODGSON CO.

HODGSON Portable houses



Cyclone "Galv-After" Chain Link Fence

for Homes and Country Estates

Here is fence that lends distinction to beautiful country home and estate property. It gives an air of completeness to the premises.

Cyclone Fence affords the protection of a wall of steel without obscuring grounds or obstructing view. It is built in many attractive and appropriate styles in Chain Link Fabric and Wrought Iron.

Cyclone Nation-wide Fencing Service insures the proper installation of the Cyclone Fence best suited to your requirements.

Phone, wire or write for complete information.

CYCLONE FENCE COMPANY

Factories and Offices
Waukegan, Ill., Cleveland, Ohio, Newark, N. J., Fort Worth, Texas

Pacific Coast Representatives
Standard Fence Co., Oakland, Calif.,
Northwest Fence & Wire Works, Portland, Oregon

Cyclone Fence

"Galv-After" Chain Link

Cyclone Wrought



The Master Quality Line and Service

PROPERTY PROTECTION PAYS



Seeger

Original Siphon Refrigerators

are generally accepted as the

Standard of the American Home

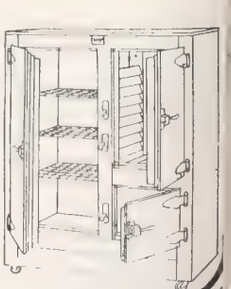
As good a refrigerator as the Seeger is worthy of electrical refrigeration.

Equally efficient with ice.

Representative Dealers in all Cities

SEEGER REFRIGERATOR CO.

SAINT PAUL NEW YORK BOSTON
CHICAGO LOS ANGELES





The Great Jordan Line Eight Touring

UNITED STATES TIRES ARE GOOD TIRES





You cannot know the full comfort of real balloon cushioning until you have ridden on true low air pressures

THERE is no reason today why anyone need be satisfied with anything less than *full* balloon tire cushioning.

Full balloon cushioning means *true* low pressures.

And now there is a tire that *can be run* at true low air pressure without danger of early, uneven and unsightly tread wear or tread separation.

U. S. Royal Low-Pressure Balloons need not be over-inflated.

They are built of Latex-treated Web Cord which gives them maximum strength and flexibility.

They have the new flat "Low-Pressure Tread" which does away with early and uneven tread wear.

They give long service at lower pressures than have been recommended in the past.

Try them and see what a difference it makes to ride on true low pressure.

United States Rubber Company

Trade Mark

U.S. Royal True Low Pressure Balloons

Built of Latex-treated Web Cord

Brilliantly conceived, beautifully designed, superbly engineered and regally luxurious

--Performing as six cylinders haven't been known to perform--"The smoothest thing on wheels"



TO that large yet exclusive clientele who are fastidious in the things they buy . . . who seek excellence through love of excellence . . . the new Willys-Knight Six represents the fulfilment of their wishes in a motor car.

Its performance is unforgetable . . . a 60 horsepower engine with silent sleeve-valves requiring no valve-grinding or carbon-cleaning . . . a fine six-cylinder engine that infallibly *improves with use* . . . smoother, quieter, more powerful at 25,000 miles than at 10,000 miles . . . and even better at 50,000 miles than at 25,000 miles!

Two new inventions are built into this fine car's engine. An air-filter on the carburetor prevents dust, grit or sand from getting inside the engine. An oil rectifier reduces crankcase dilution and insures good engine oil at all times.

Willys-Knight 6-Cylinder Models:

Touring	*$1845*
Roadster	*$1845*
Coupe-Sedan	*$2145*
Brougham	*$2295*
4-Passenger Coupe	*$2345*
Sedan	*$2495*

All prices f. o. b. Toledo

WILLYS-OVERLAND
FINE MOTOR CARS

Willys-Overland, Inc., Toledo, Ohio
Willys-Overland Sales Co. Ltd., Toronto, Canada

The New WILLYS-KNIGHT

—with Six Cylinders

FOR THOSE WHO WANT THE FINEST



A World Tour

starts every Saturday from San Francisco

Each week (on Saturday) a palatial President Liner departs from San Francisco for the Orient and Round the World.

Calls are made at Hawaii, Japan, China and the Philippines. Then Malaya, Ceylon, India, Egypt, the Mediterranean, Italy, France, Boston, New York, Havana, Panama and Los Angeles are reached before the return to San Francisco.

Never before have passengers to the Orient and Round the World received such a convenient service.

Optional Stopovers

At any one of the 22 ports of call—major world ports—you may stop over between the arrival of one liner and the departure of a subsequent President Liner.

Thus you are enabled to visit the interior of these great world empires. You see strange lands—interesting people amid colorful surroundings.

Sail from San Francisco on this greatest of all trips. Or if you prefer, you may embark on the same President Liners from Boston or New York—they sail on fortnightly schedules.

Rare Comfort

Travelers to the Orient may return from Manila, Hong Kong, Shanghai, Yokohama, Kobe and Honolulu every two weeks aboard these ships.

They are magnificent oil-burners—comfortable, commodious, luxurious. All rooms are outside deck rooms—those with private baths predominate.

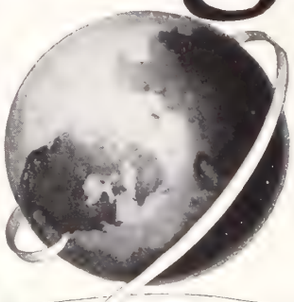
Decks are spacious. The cuisine is world-famous.

For complete information communicate with any ticket or tourist agent or with

DOLLAR STEAMSHIP LINE

15 Moore Street, New York City
42 Yamashita Cho, Yokohama
7-A Kaigan Dori, Kobe
29 Nanking Rd., Shanghai
Hongkong and Shanghai Bank Bldg., Hongkong
24 Calle David, Manila
Hugh Mackenzie, G. P. A.
311 California Street, Department M 307
San Francisco, California

Belgenland



World Cruise

Largest and finest liner ever to circle the Globe

You will enjoy the courtesies that are accorded this outstanding world cruiser whose passengers are received as visitors of note.

You will appreciate the timeliness of the sailing and the skilful arrangement of itinerary which follows the sunshine and brings you to each of the 14 countries at its best travel season.

You will see, most pleasantly, what the wide world has to offer of beauty, of mystery, of contrast in culture and civilization, because of the perfectly arranged shore trips under the guidance of the American Express Company.

There's fascination in every point on the itinerary

Havana	Macao
Balboa	Manila
Panama	Batavia
Los Angeles	Singapore
San Francisco	Diamond Harbor
Hilo	Calcutta
Honolulu	Colombo
Yokohama	Kandy
Tokyo	Bombay
Nikko	Port Sudan
Kamakura	Port Tewfik
Kobe	Cairo
Nara	Alexandria
Kyoto	Naples
The Inland Sea	Monaco
Shanghai	Nice
Hongkong	Gibraltar



Sailing Westward from New York **Nov. 25**
From Los Angeles **Dec. 11** San Francisco **Dec. 14**
Returning to New York April 6, 1926

132 days 60 cities 14 countries

Limited to 475 passengers

Inquiry for our illustrated literature is cordially invited. Address Red Star Line, No. 1 Broadway, New York; American Express Company, 65 Broadway, New York, or other offices or agencies of either company.

RED STAR LINE
INTERNATIONAL MERCANTILE MARINE COMPANY
In Cooperation with
American Express Company

CLARK'S 6th CRUISE ROUND THE WORLD
Superb "Laconia," Jan. 20, incl. Hilo, Peking; 128 days, $1250 to $3000. **MEDITERRANEAN**, new "Transylvania," Jan. 30, incl. Lisbon, Tunis, 15 days Palestine-Egypt, 62 days, $600 to $1700. Longest experienced management.
FRANK C. CLARK, Times Building, New York

PARIS . . LONDON . . NEW YORK

WHEN travelling at home or abroad, you will find the London and Paris offices of the Condé Nast Travel Bureau delightfully equipped for your comfort in reading, writing, telephoning, or meeting your friends. You have your personal suite at home there at any time, and you will find it a convenient [illegible] shopping, banking, or business appointments.

There is no [illegible]

Paris [illegible] New York
[illegible] 17 W. 44th St.

When in Boston Stop at THE VENDOME

HOTEL ASTOR
New York
TIMES SQUARE
BROADWAY, 44th and 45th Streets

All the essentials of a good hotel plus many unusual comforts, attractive rates and advantageous location
Fred'k A. Muschenheim

Hawaii

Write now for full information on a trip to Uncle Sam's beautiful Island territory.
HAWAII TOURIST BUREAU
221 Monadnock Bldg., San Francisco

Hotels of Distinction
NEW YORK AND BOSTON



NEW YORK

Hotel St. Jame
TIMES SQUARE, NEW YORK CITY
Just off Broadway at 109-115 West 45th S

Much favored by women traveling without escort



An Hotel of quiet dignity, having the atmosphere and appointments of a well conditioned home.
40 Theatres, all principal shops and churches, 3 to 5 minutes' walk.
2 minutes of all subways, "L" roads, surface cars, bus li
Within 3 minutes Grand Central, 5 min Pennsylvania Terminals.
Send postal for rates and booklet
W. JOHNSON QUINN, President

HOTEL Blackstone
50 East 58th Street
NEW YORK
A Quiet Refined Family Hotel in Fashionable Plaza District
ONE or MORE ROOMS en Suite
Handsomely Furnished
Rates Reasonable
RESTAURANT
Cuisine and Service of Supreme Excellence

PARIS



Opening June 1925
ROYAL MONCEAU HOTEL
35, 37, 39, Avenue Hoche
PARIS
Champs-Elysées—Etoile
250 Rooms
250 Bath Rooms
All suites face the spacious Avenue or the extensive Hotel grounds.
Telegraphic address: ROYAMONCO PARIS

BOSTON

THE VENDOME



Visitors to New England
may enjoy our nationally famed "Service with a Smile" by stopping at The Vendome. Beautifully located in the Back Bay District adjacent to the theatres and shops. Popular with ladies traveling alone.
FRANK H. ABBOTT & SON
under direction of Karl P. Abbott
Commonwealth Ave. at Dartmouth S
BOSTON

CHICAGO



CHICAGO—
This Summer!

YOU will delight in The Drake, with its wide outlook over sparkling blue waters. Every room is open to sun and air and charming views. Enjoy the myriad fascinations of Chicago as a guest of this world-famous hotel on the shore of Lake Michigan.

Under The Blackstone Management

The DRAKE
CHICAGO

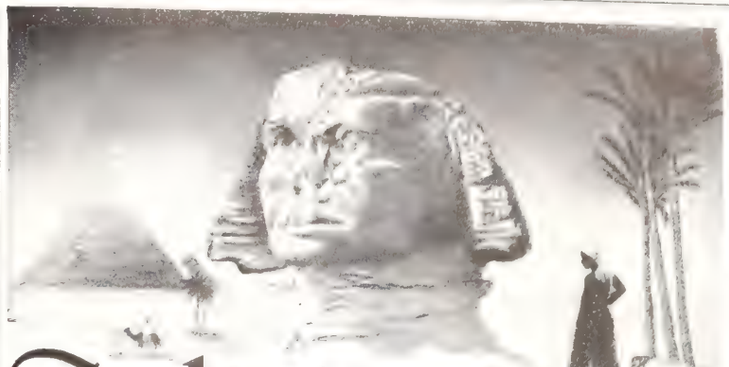
ATLANTIC CITY

Would You Like Another Blanket!

That may sound funny to you in town, but you'll want an extra blanket in Atlantic City. While you lie awake nights trying to keep cool in the city, The Ambassador is serving extra blankets to keep its guests warm! By day they cool off on the finest bathing beach in the world—and at bedtime Nature turns on a dynamo of sea breezes that makes an electric fan look foolish!

Stay at the right place to stay at—

The Ambassador
Atlantic City, New Jersey



Frank's 4th Annual Cruise de Luxe TO THE Mediterranean

(Limited to 400 Guests—Less than Half Capacity)
By Specially Chartered Magnificent New 20,000-ton Oil-Burning
Cunard S. S. "SCYTHIA"
Sailing January 26, 1926-67 Days

The Cruise of the "Scythia" to the Mediterranean has become an event of classic importance in every respect it is unsurpassed

EGYPT—PALESTINE
Madeira, Spain, Gibraltar, Algiers, Tunis, Constantinople, Greece, Italy, Sicily, Riviera, Monte Carlo, France, England

The "Scythia" is a veritable floating palace, with spacious decks, lounges, verandah cafes, two elevators, gymnasium, commodious staterooms with running water and large wardrobes, bedrooms and suites with private baths. The famous Cunard cuisine and service. (Only one sitting for meals.)

Stop-over privilege in Europe without extra cost, returning via S. S. "Aquitania" "Mauretania" "Berengaria," or any Cunard Line Steamer

Rates, deck plans, itinerary and full information on request

Luxury Cruise to the **WEST INDIES** Leaves N. Y. Feb. 17, 1926 — 26 Days

By Palatial S. S. "VEENDAM"

Frank Tourist Co. in cooperation with Holland-America Line

FRANK TOURIST COMPANY
542 Fifth Avenue, New York
Boston Los Angeles 582 Market St., San Francisco
Chicago Philadelphia
Paris London

Getting Ready To Travel?

Here's the first thing you do fill this out. . . . . .

Name

Street

City

Even if you haven't got the check signing member of the family to the pen point—well—the booklets you'd receive might turn the trick! . . . Ask the Travel Man. He always knows.

THE CONDÉ NAST TRAVEL BUREAU
LONDON PARIS
2, rue Edouard VII



Moon Magic this *Autumn*

Here's a rare autumn vacation—take it while the children are in school, return home for Christmas holidays if you wish.

Scented tropic nights—white moonlight magic—languorous trade winds. Moonlight swims in warm, lazy surf—motor rides along bosky trails. Beach parties—dancing—crooning steel guitars, ukuleles, Hawaiian voices blending across the water from outrigger canoes.

Book through your nearest railway, steamship or travel agency direct to Honolulu. Enjoy the smooth voyage 5 to 6 days on stately liners, from Los Angeles, San Francisco, Seattle, Vancouver or Victoria, B. C.

Golf, tennis, hiking, deep-sea fishing on all larger islands the year around. Volcanic marvels in Hawaii National Park. Inter-island cruising, good motor roads; hotels, separate apartment houses and cottages at moderate rates. All modern conveniences in this mid-Pacific territory of U. S. A.

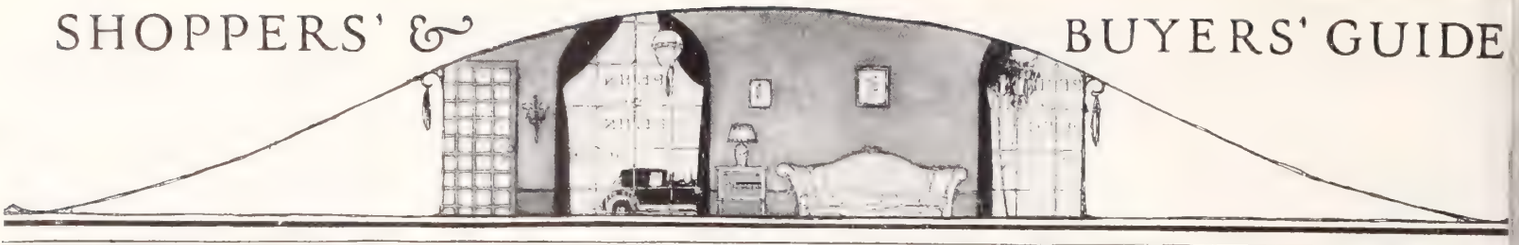
Short round trip can be made in 3 or 4 weeks from the Coast. Total cost, including first-class travel, hotel and sightseeing and a week or two in Hawaii, need be no more than $300 to $400.

If you wish descriptive, illustrated brochure on Hawaii—



219 [illegible]

SHOPPERS' & BUYERS' GUIDE



A reference directory of uniform advertisements classified for the convenience of the reader

Advertising rates given upon request. Shoppers' & Buyers' Guide, House & Garden, 19 West Forty-fourth Street, New York

In Decoration

an arrangement of unique properties will lend the last touch of distinction to a charming interior.

Of course, these unique properties—these one-of-a-kind things—are difficult to find, whether they apply in decoration, or in personal attire, or in entertaining.

But they are the sort of thing that you will find through the unusual shops and services listed in Shoppers' and Buyers' Guide. Whatever it is that you want, as long as it is chic, you are apt to find a suggestion in this page. What is more, you may patronize these shops and services by mail with every assurance of satisfaction.

The Shoppers' and Buyers' Guide
19 West 44th Street New York City

Antiques

BLENNERHASSET HOOKED RUGS to... beautiful floral designs. Unusual Antiques. Fascinating Ladies' lies painted tablets, pocket charts, etc. The Blue Door Marietta, Ohio

FLORIAN PAPP has the largest collection of early American Antiques now on two floors at 681 Lexington Ave., N. Y. Tel. Plaza 6378

SILHOUETTES RARE AND OLD of historical and prominent persons in original frames $8.00. George Washington $14.00. F. Gehrke, Antiques, 127 East 56th St., N. Y. City

Architectural Books

PURDY'S PLAN BOOK OF POPULAR HOMES
Just off the Press.
Price $1.00 Postpaid.
W. W. Purdy, 1100 Lumber Exch. Minneapolis, Minn.

Art Galleries

RARE ETCHINGS AND BRONZES
also paintings by well known masters.
Free exhibitions. Visitors welcome.
Knoedler Art Gallery, 680 Fifth Ave., New York

Have Your Paintings Cleaned, revarnished, restored by expert European artist. References from Museums, Dealers, Collectors. Moderate prices. Odger Roust, 182 Madison Ave., N. Y. Ashland 6749

Arts and Crafts

NEW HOPE TAPESTRY BAGS & RUGS
Table runners. Hand dyed. Hand woven. Unusual textures designed by The Davenports.
New Hope, Pa. Call or Write

12 LESSONS IN INTERIOR DECORATION
Twenty-four pages with illustrations
Price twenty-five cents
The Curtain Shop 15 Merrimon St. Lynn, Mass.

YOUR FAMILY COAT OF ARMS beautifully rendered in full color on vellum size 9" x 11" tastefully framed. Complete research and painting $50.
Hervey Garrett Smith Bayport, N. Y.

IF IT'S A LAMP SHADE We Can Make It. Featuring early American Prints, Hooked Rugs, Pottery, Brasses (also wholesale). Ye Neighborhood Shop, 144 Macdougal St., N. Y. C. Spring 2013

A POSTAL CARD will bring you a folder showing samples of the most unusual luncheon sets on the market.
Allee Gray West Chester, Pa.

Beads & Beaded Bags

EXCLUSIVE MODELS MADE-TO-ORDER in... Specialty. Send for Catalog & prices. Schuyler 1518. Wm. Nibur, 2432 B'way, N. Y. Branch, 667 Mad. Av.

Beauty Culture

MME. MAYS treatments for satisfactorily restoring contour, removing wrinkles, scars, freckles, tightening muscles, given only at my one address, 50 West 56th St., N. Y. Bryant 9028. Booklet.

MME. JULIAN'S HAIR DESTROYER
eradicates superfluous hair. No electricity or peroxide. Sent for 50 cents.
Mme. Julian, 34 West 51st Street, New York City.

Books

BOOKS THAT ENLIVEN YOUR SUMMER
Latest novels, witty, absorbing, stimulating. Let us send them to your vacation address. Unicorn Bookshop, 32 W. 8th St., Greenwich Village, N. Y.

HOUSE & GARDEN'S Book of Houses. 300 illustrations of homes you will find helpful in planning your own. 150 pages beautifully printed, bound in cloth. $2.00. Greenwich, Conn.

VANITY FAIR, "The most entertaining magazine of modern life." In every issue: Humour, Satire, Literature, Drama, Art, The Sports, The Stage, Bridge, Golf, Motors, and Men's Fashions. Special offer of 2 years' subscription for $5.00; regular rate $7.50 a year. Send your order to
Dept. A., Vanity Fair
Greenwich, Conn.

Chintzes

The Chintz Shop, 431 Madison Av., N.Y.C. Everything in Chintz, Linen, Cretonne. 4914 Maryl'd Ave., St. Louis, Mo. 3805 B'way, Kansas City, Mo. 2521 Salem Av., Cincin., O. 114 So. 20th St., Phila.

THE CHINTZ and BOX SHOP
526 Madison Avenue, N. Y.
Boxes of every description. Closets lined. Chintzes and Linens. Lamp Shades & decorative accessories.

Dancing

FOKINE, SR. Famous Russian Dancing Master, taught Diaghileff Ballets and Pavlowa's Swan Dance. Class and private lessons. Vitale Fokine, Alviene University, 43 W. 72nd St., Dept. 6, N. Y.

Delicacies

LUSCIOUS VIRGINIA HAMS—country raised—farm cured. Shipped everywhere directly from large Southern estate. Write for prices.
Belle Meade Farm, Box 7, Belle Meade, Va.

Draperies

LAURA WAND—CONSULTING DECORATOR
specializes in draperies and accessories.
Write for sketches and estimates.
578 West 141th Street, N. Y. Vanderbilt 0646

Furniture & Furnishings

PERIOD FURNITURE UNFINISHED
or finished in any color to match interiors.
Send for illustrated catalog.
Craftsman Furniture Co., 132 East 28th St., N. Y.

FINE CABINET MAKERS AND FINISHERS
Reproductions of Early American furniture a specialty. Repairing, Repainting and Decorating.
Klein Takacs, 159 E. 88th St., N. Y. Lenox 9938

FURNITURE, FLOOR COVERINGS, direct from factory. Latest designs, finest quality at substantial saving. Expert apartment furnishing. H. C. Meyer, Mgr. Dept. 100 E. 42nd St., N. Y. Ashland 7979

HOOKED RUGS made to order. Old designs perfectly reproduced. Sketches submitted. Materials & equipment for sale—Stock patterns & prices sent on approval. Filwel Rug Co., 141 East 17th St., N. Y. C.

WILKINSON HAND-MADE ART QUILTS
made of fine satins, silks and sateens, filled with selected lamb's wool. Illustrated Booklet HG on request. Wilkinson Sisters, Ligonier, Indiana

SCREENS of old papers, Maps, Prints, decorated canvas, puncture proof, classic electric lamps and shades, Potteries wired. Interior decorations, Antiques. Chas. R. Gracie, 14 West 47th St., N.Y.C.

MICHAEL RONAYNE INC.
306 East 59th Street, N. Y.
Painting & Decorating New or Old Furniture
Marbleizing Lacquering Stripping
Unusual Hanging Book Shelves
Finished or unfinished
Tea Tables, Trays, Scrap Baskets & Panels,
Credenzas, Desks & Consols for Radio Sets

HEARTHSTONE FURNITURE COMPANY
Unfinished Furniture decorated to order
221 East 57th Street
New York City

THE RICHMOND SHOP, 135 E. 58th Street, N.Y.
Furniture of every sort painted and refinished. Odd & conservative expressions of decorators' art. Write or visit Phone Regent 0957

HOOKED RUGS in NURSERY PATTERNS
The Three Bears, Peter Pan, Hey-Diddle Diddle and other old favorites worked out in great detail with heavy rug yarn. Any Pattern made to order.

INDIVIDUAL RUGS FOR INDIVIDUAL PEOPLE
Personally hand-made and autographed.
Photographs will be submitted for selection
Chas. R. Morris 827 Cross Ave., Elizabeth, N. J.

CAMBRIDGE ART VASE ELECTRIC LAMPS
newest creation—moderately priced. Direct from factory. Write for circular.
Elite Lamp Shop, 211 N. 6th St., Cambridge, Ohio

GARDEN SEATS, Rose Ladders, Bird Houses, Etc.
Completely assembled and painted. Send for Booklet
Northup Garden Furniture, 20 Gordon Street,
Whitney Park, New Haven, Connecticut

Gardening

INDESTRUCTIBLE METAL LABELS. For dating or labelling, by hand, trees, shrubs or shipments. Samples gladly submitted.
Ball & Socket Mfg. Co. West Cheshire, Conn.

Gardening—Continued

C. H. KING
147 West 86th Street, New York City
Solicits inquiries from those
wishing designs for Large or Small Gardens

Gowns Bought

MME. NAFTAL, Bryant 0670; highest cash value for fine misfit or slightly used evening & street frocks, furs, diamonds, silverware, rugs, high grade furniture, antiques, art objects, 69 W. 45th St., N.Y.

Gowns Remodeled

MY RE-BUILDING OF GOWNS IS THE TALK of New York, because I make creations out of gowns that seem hopeless. Mail orders. Atalanta Flower, Ltd., 37 West 48th St., N. Y., Bryant 1441.

Hats

REBUILDER OF HATS A DISCARDED HAT
successfully transformed into a smart new model by New York's original Hat Remodeler. New hats to order. Mail orders. "Louise", 37 W. 48th St., N.Y.

Instruction

SCHOOL OF DESIGN AND ARTS
Interior Design: Studio Instructor: V. Hagopian
Fabrics; Furniture; Periods; Practical Problems.
Box H. 212 West 59th St., N. Y. Circle 1850

THREE MONTHS' PROFESSIONAL COURSE
in Interior Decoration. Regular or correspondence
Send for booklet. N. Y. Professional School of Interior Decoration, 43 West 49th Street, N. Y.

Interior Decorators and Decorations

THEDLOW-DECORATORS
Originals and Reproductions of old painted window-shades. Unobtainable elsewhere.
12 East 48th St., N. Y. Murray Hill 1821

EDITH HEBRON
Town and country houses charmingly decorated & tastefully furnished within your means. Lamp shades, wedding gifts. 41 West 49th St., N. Y. Circle 1492

TABLE COVERS & PILLOWS OF ANTIQUE
brocades that harmonize with your home. Achieve that cozy atmosphere. General decorating & furnishing. Miss K. R. Gerry, 8 West 47th St., N. Y. C.

WATERPROOF CHINTZES for Porch Cushions
Send 2c stamp for cuttings of same, stating color scheme & other problems in home decoration. Appointments by phone. Specialists in personally tested

CONSTANT COLOR FABRICS
For Yachts and Country Houses
Mrs. H. E. Brewer, Margaret O. Goldsmith, Decorators
340 East 41st St., N. Y. C. Murray Hill 3554

MURIEL DRAPER, DESIGNER & DECORATOR,
19 East 48th St., New York. Prompt attention given to delightful effects in the small house. Specialists in Period furnishings. Vand. 4586

COLORFUL POTTERY
Fruit & flower bowls, book-ends, table decorations
Made by American Craftsmen.
Mildred Havens, 788 Madison Ave., N. Y. Rhine. 5256

Interior Decorators—Continued

COLOR FOR THE DINING TABLE
Scarfs and draperies.
Emily Rockwood
30 East 54th St., N. Y. Summer Shop, Ogunquit, Me.

BALLINGER & WICKERS, 65 West 56th St., N. Y. Old English Interiors, Designs, Panelled rooms, Painting, Upholstering, Furniture & antiques restored. Many years experience in Europe and America.

MILDRED BARRY LOTT, Decorator
By appointment only
11 West 35th Street New York City
Telephone 6340 Fitz Roy

FRESCO ARTIST, instructor of interior decoration, furnishes individual sketches, designs and detailed color schemes for homes.
W. A. Lehmann, 1100A Michigan Ave., St. Louis, Mo.

DECORATIVE ACCESSORIES in sunfast silk satin Draperies, cushions, bedspreads & lamp shades designed & executed for each individual room. Miss Moore, 135A—East 52nd Street, N. Y. City

THE MAP MART OFFERS A VARIED
Assortment of old and decorative maps for all purposes. Your inspection is invited.
41 East 60th St., N. Y. Regent 2655.

Jewelry and Precious Stones

RANDOLPH J. TRABERT CO., Formerly with Black, Starr & Frost. Jewel Brokers & Authorized Appraisers. Jewels purchased from estates & individuals. Guaranty Trust Bldg., Rm. 506, 522-5th Ave.

FRANK C. HUTCHINSON—Buys diamonds, precious stones and individual pieces of jewelry or jewelry estates to be settled. Expert appraising. 344 Madison Ave., N. Y. C. Opp. Hotel Biltmore.

HAROLD J. HENRY and ASSOCIATES
offer a three-fold service
to executors, trustees and individuals:—
purchase, appraisal or sale of
Diamonds, Precious Stones & Jewelry Estates
H. J. Henry D. P. Brokaw H. A. Friese H. A. Meyer
15 Maiden Lane, New York City
Forty Years of Jewelry Experience

SEND TO A. S. BORG by mail or express any diamonds, pearls, old gold, silver, platinum, bronze, antiques or pawn tickets. Cash at once.
116 W. 23rd Street, New York. Bank reference.

Miscellaneous

BOXWOOD. Individual plants or complete hedges. Send for special folder on Boxwood. We are equipped to handle Boxwood extensively at moderate cost. Belle Meade Farm, Box 7, Belle Meade, Va.

Monograms and Woven Names

CASH'S WOVEN NAMES for marking clothing, household & hotel linens, etc. Write for styles & prices. J. & J. Cash Inc., 25th St., So. Norwalk, Conn.; Belleville, Ont.; Los Angeles, Cal.

Permanent Hair Wave

NESTLE'S
Originators of Lanoil Waving. World's Famous Experts. 12 and 14 East 49th St., New York Phone Vanderbilt 7660-7661

J. SCHAEFFER, INC. famous for a graceful Permanent Wave, without Kink or Friz; guaranteed no discoloration to white or grey hair.
590 Fifth Ave. at 48th St., N. Y. Bryant 7615

MY SPECIALTY PERMANENT LARGE WAVE.
At last, white hair waved without making it yellow. Bobbed hair all in ringlets. J. Halloh,
36 East 48th St., N. Y. Vanderbilt 5241

Prints & Frames

ROBERTSON DESCHAMPS GALLERY
Ship and Sporting Prints
For the country home. Framing
115 Madison Ave. (at 30th St.), New York City

Rugs

THE FETTE' RUGS
Finest quality Chinese rugs. Unusual colors and designs suitable for American homes.
Alleyne Archibald & Co., Inc. 130 W. 42nd St., N. Y.

RUGS CLEANED & REPAIRED by Oriental experts. Moth-proof storage. We call and deliver. We offer a splendid assortment of Oriental rugs.
A. K. Avakian, 18 East 33rd Street, N. Y. City

Stationery

100 TYPO-GRAVED Calling Cards $1.00;
the polite card for best society. True engraved effect. Handsome present. Satisfaction guaranteed. Postage Paid. Golden Poppy Co., Vallejo, Calif.

Unusual Gifts

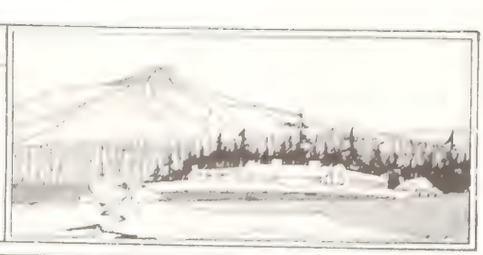
EXCLUSIVE GIFTS created in my own studio or personally selected by me from many European markets for anniversary gifts & prizes. Catalog to trade only. Rena Rosenthal, 520 Madison Ave., nr. 53rd St., N.Y.

Wedding Stationery

ENGRAVED Wedding Invitations & Announcements. Everett Waddey Co. has for generations insured highest quality, reasonable prices. del. Book Wedding Etiquette Free. 9 S. 11 St., Richmond, Va.



Schools and Camps



NEW YORK & VICINITY—Girls

The Gardner School
FOR GIRLS
11 East 51st Street
New York City



Miss Eltinge
Miss Masland } Principals

Scoville School
Beautifully situated at 1006 Fifth Avenue, New York, facing Central Park, and the Museum of Art. Complete Academic, Colleges Preparatory and Advanced Elective Courses. Unusual advantages in Music and Dramatic Art.
Miss Rosa B. Chisman, Principal

The FINCH SCHOOL
A Boarding and Day School for Girls
East 77th Street, New York City

Miss Belden's Residence

EASDALE RESIDENCE
For Girl Students and Young Women
5 W. 80th St., Riverside Drive, N. Y. C.
Tel. Endicott 7858

EMPLE SCHOOL
Mrs. T. Darrington Semple, Principal



Oaksmere

Highland Manor
Eugene H. Lehman, Director
Tarrytown-on-Hudson New York Box 109

WIGHT SCHOOL FOR GIRLS
College Preparation. Special Finishing Courses
Athletics, Gymnasium, Tennis, Riding
Mrs. E. S. Creighton Englewood, N. J.

OUTHFIELD POINT HALL
Jessie Gallam Gray, B.A., Principal
Davenport Drive, Stamford, Conn.

TWO MONTHS CAN MEAN A YEAR

Sometimes just one or two points of entrance credit will stand between a student and his matriculation at college. Of course you could take them at preparatory school next winter, and enter college in September 1926 instead of September 1925.

But nowadays, who has a year to lose? Why not make up the missing points this summer—in two months—instead of dragging them along with you into next year?

How? There are summer schools that specialize in just this thing. They can give an intensive training in algebra, or geometry, or French, or Latin, or English. They do it so well that in two not-too-strenuous months you can cover the missing ground that lies between you and the college gates.

Then there are other summer schools that give summer courses in art, in dancing, in dramatics. They are a pleasant interlude between two semesters of class room work—a valuable training for life, in poise and in charm.

If you don't know about such schools, you may find them mentioned on these pages. Or else, just write us, and we can find one that suits your latitude, your longitude, and your pocketbook.

The Condé Nast School Service
Vogue Vanity Fair House & Garden
25 West 44th Street New York City

NEW YORK & VICINITY—Girls

BRIARCLIFF
Mrs. Dow's School for Girls

Music Department
Ossip Gabrilowitsch, Artistic Adviser
Art Department
Charles W. Hawthorne, N.A., Director
Junior School and Post Graduate Department

Kent Place School for Girls
SUMMIT, NEW JERSEY
An Endowed School—Thirtieth Year
On the Estate of Chancellor Kent in the Hills of New Jersey twenty miles from New York.
COLLEGE PREPARATORY
ACADEMIC
Music Art Athletics
Sarah Woodman Paul, Anna S. Woodman
Principals

MISS BEARD'S SCHOOL
A COUNTRY SCHOOL NEAR NEW YORK
ORANGE, NEW JERSEY

NEW YORK & VICINITY—Girls

MARYMOUNT
Tarrytown-on-Hudson, N. Y.



RIDING
COLLEGE (Castle Ave.) — Four-year course leading to degrees
ACADEMY (Wilson Park) — Pre-Academic, Academic, and Two-year Finishing Courses
Secretarial, Collegiate, Special Courses
Swimming Pool. Field Sports.
For Catalogues address The Reverend Mother

The Castle
Miss Mason's School for Girls
Box 801 Tarrytown on Hudson, New York

CO-EDUCATIONAL

THE CHILDREN'S COUNTRY SCHOOL
Nyack-on-Hudson, N. Y.
Address, The Secretary

THE WASHINGTON SCHOOL
of New York
17 East 60th Street
A co-educational day school
For information address The Secretary

NEW YORK STATE—Girls

The KNOX School for Girls
A School of American Ideals
In a Country of American Traditions
INTENSIVE COLLEGE PREPARATORY
Advanced Academic Courses with Diploma
CULTURAL AND VOCATIONAL COURSES
HEALTHFUL AND VARIED OUTDOOR LIFE
Riding, Rowing, Tennis, Field Sports
Skating, Skiing, Mid-Winter Carnival
Modern Fireproof Building
Illustrated Booklet or Catalog on Request
MRS. RUSSELL HOUGHTON
Box E Cooperstown, New York

FOREIGN SCHOOLS

CHATEAU NEUVIC SCHOOL
In France
Thorough preparation for American colleges and travels under American leaders. Feudal Chateau on large estate transformed to modern school. Canoeing, swimming, tennis, riding, etc. Historic cruises in 20 ft. open yacht. Limited enrolment.
Summer camp during June and August
Capt. P. H. Chadbourn, Director, Neuvic sur l'Isle, Dordogne, France, or 17 Gramercy Park, New York.

The Fontaine School
CANNES, FRANCE
Special Preparation for Vassar, Wellesley, Smith, Radcliffe and Bryn Mawr Colleges. Cultural Courses for Graduate Students. Miss Marie Louise Fontaine, Care of Women's University Club, 2 East 61st St., New York City

The ELY SCHOOL *for Girls*
GREENWICH, CONNECTICUT

NEW ENGLAND

NEW ENGLAND

Kendall Hall



Mr. & Mrs. Charles Pierce Kendall, Box H.G. Prides Crossing, Mass.

NEW ENGLAND—Girls



LASELL SEMINARY

Occupying beautiful village of Auburndale—ten miles from Boston. 30 acres. 15 buildings. *A complete course on the care and management of the home and children. Unusual training in music, expression, art, etc. Secretarial, Art, Teacher Training and College Preparatory Courses.* Indoor and outdoor athletics. Gymnasium and swimming pool. Horseback riding a feature. Booklet.

GUY M. WINSLOW, Ph.D., Principal
148 Woodland Road, Auburndale, Massachusetts.

CHOATE SCHOOL

A country school in a model town. For girls from 6 to 18 years of age. Special emphasis on college preparation and outdoor life.

One year Travel Course

Augusta Choate. Vassar, Principal
1600 Beacon Street, Brookline, Mass.

House in the Pines

14 Pine Street, Norton, Mass.
30 miles from Boston

A School for Girls. College preparatory and advanced courses. Music, Art, Household Arts. Secretarial courses. Every attention, not only to habits of study, but to each girl's health and happiness.

MISS GERTRUDE E. CORNISH, *Principal.*

TENACRE

A Country School for Girls 10 to 14

Fourteen miles from Boston. Preparatory to Dana Hall. All sports and athletics supervised and adapted to the age of the pupil. Best of instruction, care and influence.

MISS HELEN TEMPLE COOKE
Dana Hall, Wellesley, Mass.

NORTHAMPTON SCHOOL FOR GIRLS

Summer Tutoring Session in preparation for fall examinations begins August 1st.
For information address
MRS. V. N. LUCIA, Secretary, Northampton, Mass.

ROGERS HALL SCHOOL for GIRLS

College Preparatory and Graduate Courses
For Illustrated Catalogue Address
Miss Olive Sewall Parsons. Lowell, Massachusetts.

BRADFORD ACADEMY

Bradford, Mass.

Junior College. Three years' College Preparatory and Special Courses. 122nd year.

HOWARD SEMINARY

123d year. A famous old New England country school for girls. Preparation for all colleges. Mr. and Mrs. George W. Emerson, Principals. 75 Howard Street, West Bridgewater, Massachusetts.

EASTERN ATLANTIC

HARCUM SCHOOL

A Modern School for Girls, near Philadelphia. Thorough College Preparation, Music, and Art. All Sports—Riding. *For catalog and information address* The Secretary, Box H, Bryn Mawr, Pa.

Head of School
Miss Edith Hayden Harcum, B. L.
Miss L. Mae Wilson, B. P., Principal

SCHOOL OF THE HOLY CHILD JESUS

School for Girls
Sharon Hill, Pa.

Elementary, Middle, College Preparatory
Resident and Day Pupils
Equipment unsurpassed. Trained teachers. Excellent athletics—riding, tennis, basket-ball, ice-skating, hockey team undefeated.

Duquesne School
Paris Rome Switzerland

Address: Mother Superior

OGONTZ SCHOOL, *for Girls*

On the summit of Rydal Hills, 25 minutes from Phila. 1st 1850. Rydal, Junior Department. Send for catalog.

Miss Abby Sutherland, Prin., Ogontz School, Montgomery Co., Pa.

ARDEN SCHOOL FOR GIRLS

Lakewood, New Jersey

College preparatory and general course.
Lower school

Anne Evelyn Boardman, A.M., Principal

EASTERN ATLANTIC—Girls

The Mary Lyon School



THREE separate schools. **Mary Lyon,** college preparatory with academic courses emphasizing Art, Music, Home-making. **Wildcliff,** the graduate school, gives a two-year course in cultural and vocational subjects. At **Seven Gables,** little girls 6-12, have loving care with studies and play adapted to their ages. Write for catalog, mentioning school which interests you.

Mr. and Mrs. H. M. Crist
Box 1562, Swarthmore, Pa.

BEECHWOOD (Inc.)

A Cultural and Practical School for Young Women. Thoroughly Established. Strong Faculty. Girls are prepared for self-maintenance, College and Preparatory Departments. Public School Music, Art, Domestic Science, Secretarial, Physical Education, Expression, Normal Kindergarten, Home Economics. Large new pipe organ. Swimming Pool. Large Gymnasium. Athletic Field. Address M. H. Reaser, Ph.D., Pres., Box 1, Jenkintown, Pa.

HIGHLAND HALL

College Preparatory—General Courses
Two Years Advanced Work
Modern Educational Standards
Spacious, Well Equipped Buildings
Unusual program of outdoor life and sports

For catalog address The principal
Ellen C. Keates, A.B., Hollidaysburg, Pa.

GARRISON FOREST SCHOOL FOR GIRLS

Modern, well-equipped. In beautiful Green Spring Valley near Baltimore. Preparatory, General Finishing, Intermediate, Music, Riding. Catalog.
Miss Mary M. Livingston, Box H, Garrison, Md.

DISTRICT OF COLUMBIA



Entrance to gymnasium

National Park Seminary

For Young Women Suburbs of Washington, D. C.
James E. Ament, Ph.D., LL.D., *President*

A Junior College with two years of selective work. Special emphasis on Home Economics, Art, Music, Expression, Secretarial Training. Four years of high school work, preparing for our advanced courses or college. Small classes and experienced faculty. 90-acre estate in Rock Creek Park. 32 buildings. Swimming pool and gymnasium. All sports, including horseback riding. Eight homelike club houses. References required. Catalog.

Registrar, Box 199, Forest Glen, Md.

Martha Washington Seminary

For Girls



Happy, healthful school-days, on beautiful estate, with city and country advantages. Junior Collegiate and High School forms. College Preparatory. Household Science, Secretarial Science, Music, Art, Expression. Address the

Secretary, Oakerest, Wash., D. C.

Chevy Chase School

For girls. Last years of High School; two-year advanced course. Emphasis on music, art, drama. Country life; advantages of the national capital.
F. E. FARRINGTON, Ph.D., Box O, Washington, D.C.

FAIRMONT SCHOOL FOR GIRLS

25th year. Regular and Special Courses. Advanced Course for High School graduates. Music, Art, Expression. Educational advantages of National Capital. For catalogs address
Fairmont School, 2109 S. Street, Washington, D. C.

The Misses Stone's School

For a limited number of young ladies. American History, Literature, History of Art and French. Secretarial Course. Interior Decoration. Preparation for travel. Miss Isabelle Stone, Ph.D. and Harriet Stone, M. S. 1700 Rhode Island Ave., N. W., Washington, D. C.

DISTRICT OF COLUMBIA—Girls

KING-SMITH STUDIO SCHOOL

RESIDENTIAL SCHOOL FOR YOUNG WOMEN
Music, languages, dancing, dramatic art; any art, academic or college subject may be elected. Tuition according to amount of work taken.

Mr. and Mrs. August King-Smith, Directors
1751 New Hampshire Avenue,
Washington, D. C.

SOUTHERN

WARRENTON

A Country School

A Country School in the beautiful Piedmont Valley, near Washington. College Preparatory and Cultural Courses. French is the language of the house. Home atmosphere. The school is planned to teach girls how to study, to bring them nearer Nature, to inculcate ideas of order and economy, and offers a fixed rate. Separate cottage for girls under twelve. Personally conducted auto tour of France can be arranged. Catalogue. MLLE. LEA H. BOULIGNY, Box 45, Warrenton, Va.



WARD-BELMONT

For Girls and Young Women

Ward-Belmont combines highest academic training and advantages of extensive grounds and equipment with that much sought for Southern culture and refinement. Six-year course of study embracing two years of college. For information address

WARD BELMONT
Belmont Heights, Box 32, Nashville, Tenn.

BRENAU

COLLEGE CONSERVATORY

Noted for select patronage 30 states; pleasant social life; location foothills Blue Ridge Mountains North of Atlanta. Standard A B courses. Special advantages in music, oratory, art, domestic science, physical culture. 25 buildings, outdoor sports; swimming, bathing, horseback riding, etc.

Catalog and illustrated book
Address
BRENAU, Box G, Gainesville, Ga.

VIRGINIA COLLEGE

For Girls. In the Valley of Virginia, famed for health and beauty. Elective, Preparatory and full Junior College Courses. Music, Art, Expression, Home Economics, Journalism, Secretarial and Library work. Riding, Golf, Tennis. Box D, Roanoke, Va.

SULLINS COLLEGE *Bristol, Virginia*

For Girls. High School and Junior College Courses. Music, Secretarial, Domestic Science, etc. New buildings; every room connecting bath. Swimming Pool, Horseback riding. Moderate rates. CAPT. J. O. GREEN, Jr., W. E. MARTIN, Ph.D., Pres., Box H.

CENTRAL STATES

TUDOR HALL

School for Girls

College Preparatory. General Course. Music. Art. Roof playground. Swimming pool. Horseback riding. Fireproof. *Write for catalog to*

MISS FREDONIA ALLEN Indianapolis

ELMHURST

College Preparatory and Graduate Courses. Direction of Eastern Teachers with European training. Horseback riding. All Sports. Miss Isabel Cressler, Miss Caroline Sumner, Connersville, Ind.

LINDENWOOD COLLEGE *Founded 1827*

30 minutes from St. Louis. Standard College for Young Women. Fully accredited 2 and 4 year courses. Home Economics, Business Oratory, Music. 158 Acres. Gymnasium. Swimming Pool. Catalog.
J. L. Roemer, Pres., Box 425, St. Charles, Mo.

PACIFIC COAST

CUMNOCK SCHOOL

An old school with splendid new buildings. Fall term opens October 6. School of Expression (College Grade) Voice and Diction; Literary Interpretation; Story-telling; Dramatics; Journalism; Musical Dept. Academy and Junior School. Write for Catalog G.

HELEN A. BROOKS, A.M., Director
5353 West Third Street, Los Angeles

WESTLAKE SCHOOL for GIRLS

An ideal school in an ideal location. Junior College; College Preparatory, separate school for younger girls. Music, Art, Expression, Home Economics. Swimming pool. Write for Catalog E.
333 S. Westmoreland Ave., Los Angeles, Cal.

EASTERN ATLANTIC—Boys

BLAIR

An Endowed Sch for 300 carefu selected boy

Invites Your Personal Investigation
of her claim to excellence in
LOCATION EQUIPMENT
INSTRUCTION ATHLETICS
SCHOOL SPIRIT
Separate Lower School *For Catalog address*
JOHN C. SHARPE, LL.D., *Headmast*
Box J Blairstown, N.

St. Luke's School

Prepares Boys for College or Business

A half century's experience in preparing b for all colleges. High healthful location, f school spirit. Gymnasium, swimming-pool, a letics. For catalog write, CHARLES HEN STROUT, M.A., Headmaster, Box H, Wayn Pa. (near Phila.)

FREEHOLD MILITARY SCHOOL

for boys 7 to 15. Modified military training—ir cates obedience, orderliness, self reliance. school with the personal touch.
Write for Catalog. Address
Major Chas. M. Duncan, Box 77, Freehold, N.

BORDENTOWN MILITARY INSTITUTE

Thorough preparation for college or busin Efficient faculty, small classes, individual at tion. Supervised athletics. 41st year. Catalo Col. T. D. Landon, Principal and Comman Drawer C-13, Bordentown-on-the-Delaware, N

The HUN SCHOOL OF PRINCETON

Thorough and Successful College Preparatio
104 Stockton Street, Princeton, New Jersey

PEDDIE

Emphasis on prepara for College Entrance B Examinations. Boys 30 states. Graduates colleges. 15 modern buildings. 60 acres. Athl for every boy. Six Forms including two gram grades. 60th year. Catalog. Box 7G, Hightstown,

TOME

Beautifully located on the S quehanna between Balti and Philadelphia. Unexc faculty; all athletics. Special department younger boys. Heavy endowment permits tuition. Catalog. Murray Peabody Br Ph.D., Port Deposit, Md.

NEW ENGLAND

Allen-Chalmers

A Country School for Boys.
Military Efficiency. Upper and Lower School
Thomas Chalmers, West Newton, Mass.

ROXBURY

A Special Type of Boarding School
Sound Instruction by the Tutorial Method
A. H. Sheriff, Headmaster, Cheshire, Conn.

De Witt Clinton School for Boys

A Boarding and Day School
Prepares for College and Technical Sch
JOHN B. HEBBERD, Cotton St., NEWTON, MA

PROCTOR ACADEMY

A Progressive Preparatory School in the Coun

Completely Equipped. Beautifully Situated. Libe Policy Under Unitarian Auspices.
Stanley Kelley, Headmaster, Andover, N.

DISTRICT OF COLUMBIA

The SWAVELY School for Bo

One hour from Washington. An enthusiast preparatory school which boys love and pare approve. Sound scholarship, character buildi Athletics. Catalog. Address Box Z, Manassas,

CENTRAL STATES

LAKE FOREST

Non-Military College Preparatory Academy Boys. Near Chicago. All Athletics. Endowed Ca log: J. W. Richards, Box 150, Lake Forest,

CULVER MILITARY ACADEMY

For catalog address T
Vice Pres. Office, Culver,

NORTHWESTERN MILITARY AND NAVAL ACADEMY

70 mi. from Chicago. An endowed College Prepa tory School and Junior College. Its distinctive advantages and methods interest discriminati parents.
Col. R. P. Davidson, Pres., Lake Geneva, Wi

THORPE *for* BOYS

—under 15. "ACCREDITED ACADEMY Character first. On Lake—hour North Chicago. Military. Athletics. Catalog:—
Thorpe Academy, Box V, Lake Forest,

NEW YORK and VICINITY—Boys

The STORM KING School
DOCTSONS SCHOOL Established 1867
Progressive College Preparatory School. 50 Miles from New York. Attractive Outdoor Life. Catalog and Book of Views on Request.
CLYDE VAN E. DUERR, Cornwall-on-Hudson, New York

REPTON SCHOOL
Meets the requirements of the young boy
Boys 6 to 14. English, Practical Subjects. Entrance to the best college preparatory schools.
V. Willoughby Barrett, Headmaster, Box H
Tarrytown, N. Y.

St. John's School
OSSINING-ON-HUDSON, N.Y.
Prepares Boys for College and Business. Small classes. Military training. Athletics. Separate school for boys under 13.
William Addison Ranney, A.M., Prin.

DeMotte School
Boys from influence not within one hour of New York. Upper and Lower School—ages 8 to 22. Summer School, Jul.-Aug. Special preparation for College Board Examinations Aug.-Sept. Summer Sports.
Laurence Washburn DeMotte, Norwalk, Connecticut

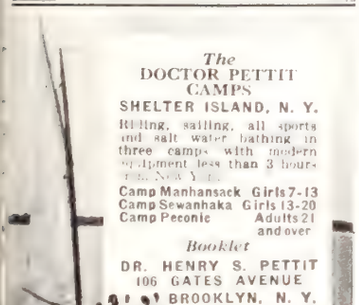
MANLIUS
Saint John's School
College preparatory
Military. Thoroughly equipped. Business course. Junior School. Catalog.
Box 25, Manlius, N. Y.

SOUTHERN

STAUNTON MILITARY ACADEMY
One of the most distinguished schools in America. Located in Shenandoah Valley. Accredited by leading Universities. Catalog.
Col. Thos. H. Russell, U.S., Pres., Box X, (Kable Station) Staunton, Va.

RIVERSIDE
Distinguished military school. Country location; [illegible] Catalog.
Col. Sandy Beaver, Box H, Gainesville, Ga.

GIRLS' CAMPS



The DOCTOR PETTIT CAMPS
SHELTER ISLAND, N. Y.
Riding, sailing, all sports and salt water bathing in three camps with modern equipment less than 3 hours from New York.
Camp Manhansack Girls 7-13
Camp Sewanhaka Girls 13-20
Camp Peconic Adults 21 and over
Booklet
DR. HENRY S. PETTIT
106 GATES AVENUE
BROOKLYN, N. Y.

The Teela-Wooket Camps
For Girls under 18. Roxbury, Vt.
Famous for fine saddle horses. Expert riding and thorough instruction in horsemanship; also Athwild, for Boys. Large Winter residence, N. H., under the same management. Write for Booklets. Mr. and Mrs. [illegible] A. Ross, 10 Bowdoin Street, Cambridge, Mass.

ALOHA CLUB
A CAMP FOR OLDER GIRLS
All sports. Crafts. Horseback riding. Excellent golf. Address MRS. [illegible] ELLICK, 77 Addington Rd., Brookline, Mass.

BOYS' CAMPS

CAMP WYOMISSING
The Camp for Regular Boys
Who Want to Do Things
Matchless location. Athletic fields, [illegible] Own gardens. Camp Craft education. Catalog.
W. M. Transue, North Water Gap, Pa.

SPECIAL SCHOOLS

The Sargent School of Physical Education
Founded 1881 by Dr. D. A. Sargent
Booklet
L. W. SARGENT, Director, Cambridge, Mass.

SPECIAL SCHOOLS



NED WAYBURN
Studios of Stage Dancing Inc.
All Types of Dancing for Stage and Social Affairs
BEGINNERS
1841 Broadway New York City
At Columbus Circle (Entrance on 60th Street)
Open 9 A.M. to 10 P.M.
(Except Sat. Eves. and Sundays.) Tel. Columbus 3500

AMERICAN ACADEMY OF DRAMATIC ARTS
Founded in 1884 by Franklin H. Sargent
Teachers' Summer Class
In Stagecraft, Play Directing and Allied Technique
begins July 13th
Catalogue and Information, all courses
Room 264-G, Carnegie Hall, New York

Edith Coburn Noyes School
Analysis and Interpretation of Literature, Voice Diction, Costume and Stage Design, Lighting, Play Production, Modern Art Technique, Pantomime, Little Theatre. Personal Culture, Individual Development and Balance, Psychology, Pedagogy, French (Yersin Method). Eighteenth year opens September 28.
Edith Coburn Noyes, Principal
Symphony Chambers, Boston, Mass.

Cincinnati Conservatory OF MUSIC, INC
Noted Faculty. Dormitories. Dramatic Art, Opera, Public School Music, Orchestral Playing, Languages, Physical Training. Catalog.
Registrar, Cincinnati, O. N. O. Howard,

CHALIF RUSSIAN NORMAL SCHOOL of DANCING
LOUIS H. CHALIF, Principal.
"I admire your energy and work."
ANNA PAVLOVA.
Summer & Winter Courses. Catalog on request.
163-165 WEST 57TH ST., NEW YORK CITY.

The Schuster-Martin School of the Drama (Accredited)
Students Appear in Productions of Theatre Guild, Provincetown Players, Etc.
Booklet

DENISHAWN
THE RUTH ST. DENIS and TED SHAWN School of Dancing and Its Related Arts
Summer Session. Booklet.
327 W. 28th St., N.Y.

SCHOOL OF LANGUAGES
Cultured Native Teachers
Individual Instruction 1050 Park Ave. Butterfield 6277
Short Courses Entrance at 87th St., N. Y. Established 16 years

Tea Room Managers in Big Demand
[illegible] Tea Rooms, Shops, Tea Gardens, Inns, Hotels, Clubs, Cafeterias, Bakeries, Tea Wagons, Tea Houses, Soda Fountains, Lunch Rooms, Tea Departments, Tea Dances, Tea Entertainments, Tea Hostesses, Tea Waitresses, Tea Cooks, Tea Buyers, Tea Demonstrators, Tea Advertising, Tea Salesmanship, Tea Accounting, Tea Secretaryships, Tea Managerships, Tea Ownerships, Tea Partnerships, Tea Backers, Tea Financing, Tea Booklets, Tea Recipes, Tea Menus, Tea Linens, Tea Rooms, Tea Institute, Dept. T-8616, Washington, D.C.

The ERSKINE SCHOOL
Advanced Study for Women who have had College Work
EUPHEMIA E. McCLINTOCK, A.M.
129 Beacon Street Boston, Mass.

OLD COLONY SCHOOL
Secretarial and Business Training
For Young Women and Girls
One Year Course. Florence B. LaMoreaux, A.B., Mrs. Margaret Vail Fowler, Principals
315-317 Beacon Street, Boston, Massachusetts

KATHARINE GIBBS SCHOOL SECRETARIAL & EXECUTIVE
Training for Educated Women
Boston Park Square New York 230 Park Avenue
Providence Industrial Trust Bldg.

BALLARD SCHOOL SECRETARIAL COURSE
Established 54 Years
6101 Lexington Ave. at Central Branch Y.W.C.A.

SPECIAL SCHOOLS

THE CURTIS INSTITUTE OF MUSIC
A National Institution to be under the auspices of the Curtis Foundation founded by Mary Louise Curtis Bok. Preparatory Department. Conservatory Department.
Catalog on request
Rittenhouse Square
Philadelphia Pennsylvania

GRAND CENTRAL SCHOOL OF ART
Summer classes in New York June 1st to September 1st
Summer Painting
Classes on the Seashore at Point Pleasant, New Jersey July 1st to September 30th
For catalog address
Grand Central School of Art
Grand Central Bldg., N.Y.C.

INVESTIGATE before you decide. The only school of its kind.
NEW YORK-PARIS-FLORENCE-LONDON
N. Y. School of Fine & Applied Art
Frank Alvah Parsons, Pres. Term opens Sept. 4.
Interior Architecture and Decoration, Costume and Stage Design, Advertising Illustration, Teacher Training, Designers, Symmetry, Garden Design, Saturday and Special Courses.
Address Secretary, 2239 Broadway, N. Y.

BECOME A LANDSCAPE ARCHITECT
Dignified, exclusive profession. Little competition. $5,000 to $10,000 incomes for experts. Easy to master under our correspondence methods. Est. 1916. Assistance extended to students and graduates. Write.
American Landscape School 81-MA, Newark, N.Y.

THE BANCROFT SCHOOL
For children whose development has not progressed normally
—FORTY-SECOND YEAR—
Winter School near Philadelphia. Summer Camp in Maine. Fifty-four acres of ground, twenty-six buildings, sixty-eight employees, including twelve teachers and twenty-eight governesses. Write for Catalog.
E. A. Farrington, M. D. Jenzia Coulson Cooley
Address Box 201 Haddonfield, N. J.

WHEN WRITING to Schools or Camps listed in these pages, you will do yourself a favor by also writing us that a reader of House & Garden. House & Garden is your introduction to the School or Camp Director desiring him that you are of the clientele that he is most anxious to reach and guarantees you unusual service and attention.

Esdon Hall
Chestnut Hill, Philadelphia, Pa.
A school on a beautiful country estate conducted by Miss Agnes H. Lawrence who has had unlimited experience with training the exceptional child.
Summer session in Maine

DEVEREUX SCHOOLS
For Children whose Progress has been Retarded
Three Separate Schools for Boys and Girls of all ages requiring special instruction. Catalog.
THEODATE L. DEVEREUX, Box H, Berwyn, Pa.

STANDISH MANOR SCHOOL
A school for backward girls. Individual instruction by experienced teachers. Happy home life. Healthful location. Outdoor and water sports. 30 acre estate. Alice M. Myers, Principal, Hazel G. Cullington, Ass't Principal, Halifax, Mass.

The FREER SCHOOL
for Girls of Retarded Development
Limited enrollment permits intimate care. 9 miles from Boston. Miss Cora E. Morse, Principal, 31 Park Circle, Arlington Heights, Mass.

THE BINGHAMTON TRAINING SCHOOL
[illegible] for nervous, backward and defective children. No age limit. Physical and Occupational training and all branches. Open year around. Terms $75 per month.
MR. and MRS. AUGUST A. BOLDT, Supt.
New York, Binghamton, 114 Fairview Ave.

The Woods' School
FOR EXCEPTIONAL CHILDREN
GIRLS BOYS LITTLE FOLKS
Booklet Box 181 Langhorne, Pa.
Mrs. Mollie Woods Hare, Principal

SPECIAL SCHOOLS



COURTLAND DE PEYSTER MILLER, Pres. of the FASHION ILLUSTRATION
Conducted by Faculty of
Emil Alvin Hartman
Recognized as the leader of [illegible] Method in Fashion Illustration
Co-educational. Day and Evening Classes.
FASHION ACADEMY
New York Paris
4 East 53rd Street at Fifth Avenue
New York City

Professional Instruction in Interior Decoration
I. Four-year University course developing either the designer or merchant. II. Two-year course for designers. III. One-year course for merchants and salesmen. University credit. Scholarship to be awarded by leading [illegible] Catalogue.
NEW YORK UNIVERSITY
Washington Square New York

SCHOOL of HORTICULTURE For Women
Courses include Flower-growing, Landscape Design, Fruit Growing, Poultry, Bees, etc. Two year Diploma Course opens Sept. 23rd. Splendid opportunities open to graduates. Short Summer Course Aug. 3rd to 29th. Address
Miss Louise Carter, Director
Box H, Ambler, Penna.
(18 miles from Philadelphia)

The NEW YORK SCHOOL of INTERIOR DECORATION
441 MADISON AVE. NEW YORK
SHERRILL WHITON, Director
PRACTICAL TRAINING COURSE
Summer Term July 7th to August 19th
Fall Term October 12
HOME STUDY COURSES
Short course — Catalog H2

THE CALIFORNIA SCHOOL OF GARDENING FOR WOMEN
Offers a two years course in practical gardening, including the preparation and care of flowers, trees, fruit and vegetable, the laying out and improvement of small gardens as well as large estates. At Hayward, California one hour by train or motor from San Francisco. Principal Mrs. J. Walpole-Skinner, N.D., Hort., F.R.H.S. Tuition, $250. Write for information and make application now to the Principal, Hayward, California.

METROPOLITAN ART SCHOOL
58 W. 57th Street, New York
COLOR INSTRUCTION. Life—Portrait—Landscape—Poster—Costume Design—Interior Decoration—Summer Classes. N. Y. School, June 1 to Sept. 1. Also E. Gloucester, Mass., July 1 to Sept. 1.

VESPER GEORGE SCHOOL
FINE AND APPLIED ARTS
Booklet. 131 Columbus Ave., Boston, Mass.

LOWTHORPE SCHOOL
A School of Landscape Architecture for Women
Twenty-fourth year. Courses in Landscape Design, Planting Design, Construction, Horticulture and kindred subjects. Gardens, Greenhouses.
Groton, Massachusetts 36 miles from Boston.

School of the
MUSEUM OF FINE ARTS
50th year Boston, Mass.
Drawing, Painting, Modeling, Design, under master teachers. Scholarships at home and abroad. Illustrated booklet.

BOSTON SCHOOL OF INTERIOR DECORATION
Correspondence Courses
Course A—Professional Training Courses.
Course B—Domestic Course—How to Plan Your Own Home.
Enrollment limited—Write for Prospectus
Address P. O. Box 145, Boston (Copley Station), Mass.

NATIONAL SCHOOL OF FINE AND APPLIED ART
Felix Mahony, Pres.
Interior Decoration, Costume, Commercial Poster & Textile Design, Illustration and Life, etc. Catalog.
Connecticut Ave. and M St., Washington, D. C.

DESIGNING and MILLINERY
Dressmaking and Pattern Cutting taught for wholesale, retail or home use. Day and Evening classes. Call or write for particulars. Established 1876.
McDowell Dressmaking and Millinery School.
No Branches. 58 West 40th St., New York

WHEN WRITING to Schools or Camps listed in these pages, you will do yourself a favor by identifying yourself as a reader of House & Garden.

Now, as Last Year, Only Chrysler Produces Such Results



It is inevitable that the Chrysler Six should continue to attract a degree of public, as well as scientific and professional, interest accorded no other car in the past fifteen years.

Engineers are naturally the first to appreciate that the Chrysler, while adhering strictly to soundest principles of design, is a distinct departure from accepted motor car practice and performance.

They instantly recognize in the Chrysler Six an advance as revolutionary as the development of the X-ray in medicine; and the public was no less quick to realize that Chrysler Six results had never been offered before.

For the Chrysler is literally the crystallization and the advancement of all past experience in the design and manufacture of motor cars.

The Chrysler Six is still hailed as the new measure of motor car efficiency—in engineering, in workmanship, in performance, in balance of proportion.

Conclusive proof of these facts is found in a high-gear speed range of 2 to over 70 miles per hour, combined with gasoline economy safely over 20 miles per gallon.

That this amazing power is delivered without vibration (and there is literally no "period" in the entire power range of the Chrysler), demonstrates a smoothness of operation unknown in earlier motor car production.

In riding comfort, solidity and roadability, the Chrysler Six is as great a forward step over previous design as is the modern steel Pullman coach over the first flimsy, wooden "rattlers."

It rides as solidly as a two-ton car, and can be driven in comfort at 60 miles an hour and upward on a cobbled street or rutted road.

This is due to scientifically distributed weight and a center of gravity lower than ever before; to perfect spring balance and to a new type of spring mounting, and to its stabilator equipment. Chrysler rear springs are close to the hubs and parallel to the wheels. Side-sway and road-weaving are eliminated.

Never has there been a car so easy to handle as the Chrysler Six. Pivotal steering, with ball thrust bearings on the king pins, and the perfect hydraulic equalization of Chrysler-Lockheed self-equalizing four-wheel brakes, make Chrysler control sure and simple under all conditions.

The compactness of the Chrysler makes it extraordinarily convenient to manipulate into the ordinary city parking space. Yet so scientifically are its proportions utilized that it is liberally roomy for five large adults.

In a score of details—from the oil-filter which constantly and automatically gives the motor clean, pure lubrication, and the air-cleaner of the carburetor, to the absolute completeness of equipment—the Chrysler Six is exceptional.

You will find any Chrysler dealer eager to give you full proof of its advanced design, the perfection of its workmanship, the fineness of its quality, and its revolutionary performance ability.

Touring Car, Phaeton, Coach, Roadster, Sedan, Royal Coupe, Brougham, Imperial and Crown-Imperial—attractively priced from $1395 to $2195, f. o. b. Detroit subject to current government tax.

Bodies by Fisher on all Chrysler Six enclosed models. All models equipped with special design high-speed balloon tires.

There are Chrysler dealers and superior Chrysler service everywhere. All dealers are in position to extend the convenience of time-payments. Ask about Chrysler's attractive plan.

CHRYSLER MOTOR CORPORATION, DETROIT, MICHIGAN

MAXWELL-CHRYSLER MOTOR COMPANY OF CANADA, LIMITED, WINDSOR, ONT.

CHRYSLER SIX



A room of a house to be found in the Island

House & Garden

THE very small house is the answer to the query for coziness and economy. Made small enough its almost playful size appeals to our imaginations, just as its management must appeal to the unabundant exchequer. And well designed it can satisfy our sense of beauty quite as completely as the most impressive mansion. But difficulties lie in this direction, for the really small house is just as much a planning problem as the very large one; yet the cost of its design must remain in much the same proportion to its own small cost. Following out this fact we find that few of the large and well known architectural firms care to take on the task, howsoever delectable it may seem. So it finally becomes a sort of specialty, a specialty of the architectural office devoted to small domestic work, or to the younger men of the profession. There are exceptions, of course. We think of one firm, in particular, that designs scarcely anything but large apartment buildings, yet on occasion turns out small houses as charming as they are carefully studied.

Much more attention must be paid to the diminutive dwelling. There must be fewer opportunities for poor ones to be done. A very small house, both inexpensive and beautiful, must not be so difficult to build. For when the problem becomes simpler the whole matter of existence will become easier. HOUSE & GARDEN is in favor of the house whose four walls enclose a single family. We recognize the blessing of the multiple family affair, welcome the relief it gives to the crowded condition of the suburbs as well as the city, and [illegible]

Contents for

JULY, 1925

Cover Design—*by A. E. Marty*

House & Garden's Bulletin Board 43

For Garden Lovers 44

Creating the Very Small Home 45

The Contract for a House—*By Charles Hanson Towne* 52

A Matter of Good Taste 53

A Town Garden With Country Qualities—*L. Donald Gray, Landscape Architect* 54

Old Doorways 56

Four Ways to Build Stone Walls 57

The Beauty of the Curving Bay 58

Interior Color Harmonies 59

The Revival of Petit Point 60

A Little Portfolio of Good Interiors 61

Building Up Your Home—*By Henry B. Raymond* 64

The Excellent Family of Viburnums—*By E. H. Wilson, V.M.H.* 66

The Day of the Dahlia—*By George W. Kerr* 68

Tree Planting for Quick Growth—*By Louis Bache Wilson* . . . 70

Color Schemes for Houses 71

Type Plans of Two Small Houses Designed by Lewis Bacon and Roger H. Bullard, Architects 73

The Cornice—*By Frederick Houston* 76

The Little Greenhouse—*By F. F. Rockwell* 78

Small Suburban Gardens 81

Lights for the Dining Room 82

Lighting the Home 84

The Gardener's Calendar 86

admiration for the hill and often beauty with which it is accomplished. But our hearts are in the home which is a house and garden. And at present our mind is on the smaller species of that home; partly because we feel it is one of the most important problems in economics and architecture, and partly because this happens to be the magazine's Small House Number.

We have celebrated the main subject of the issue by beginning in it the publication of a series of very small houses designed especially for us by some of the younger architects for whom small houses are a particular delight. Not only are these little buildings being considered for their architecture, but for their interiors, their furnishing, equipment, decoration and for their gardens. They will appear as complete units of house and garden—the two inseparable factors of a real home. The first of the series is Mr. Neilinger's little house done in the manner of a small Normandy manoir. The second, which will appear in the Fall, is one just as small as this, designed in the Georgian style by Owen L. Gowman of Charles A. Platt's office. The third is by Addison F. Worthington, of Baltimore, and is a charming and unusually sympathetic adaptation of the farm house type. By showing these in this way we hope to prove that the very small house, in its highest development, is not the almost unattainable thing it has for so long seemed. We hope to prove that anyone who is willing to make some concession to economy—in space and material—may have a home who[illegible] VERY smallness is an asset.

Volume [illegible] MARCH Number One

[illegible] Publication, Inc.

[illegible] U. S. Patent Office

[illegible] FOREIGN OFFICE, 2 TAVISTOCK HOUSE, TAVISTOCK SQUARE, LONDON, W.C.1. EIGHTEEN ISSUES, [illegible] THOUSAND, PAPER EDITION, $3.50 SIX ISSUES, FIVE DOLLARS, CANADA AND MEXICO, $4.50 [illegible] SINGLE COPIES 35 CENTS. ENTERED AS SECOND CLASS MATTER AT THE POST OFFICE AT GREENWICH, CONN., UNDER THE ACT [illegible]



W. & J. SLOANE

Specialists in paneled rooms
antique and modern furniture
floor coverings and fabrics

47th Street and Fifth Avenue · New York
San Francisco
Washington



HOUSE & GARDEN'S BULLETIN BOARD

EVERY once in a while must be seen what makes the wheels go round. A boy's first watch remains not long inviolate. The tick will be exposed, the mystery solved. Heard or not, a liner's engine-room must be examined. And the "works" of the house must now and then be dwelt upon especially. This "now and then" occurs for us each August. Passing through the portfolio of that month's material we see Closets, Screens, Kitchens, Equipment for Kitchen, Laundry and Pantry, Hardware, Lighting Fixtures, Windows . . most of them matters which, like watches and turbines of today, "tick" so silently and smoothly that their existence is all but forgotten. Window Screens will be considered from the practical side particularly, but there will be suggestions for making them decorative as well as efficient. An article by Mr. Allen on Closets will take up the question of moth prevention and will present ideas for their arrangement. Mr. Houston will write on Windows as an architectural element of the house. Lighting Fixtures for Hallways will be shown, and a page of unusual Hardware. The latest schemes for Kitchens will be described by Miss Peyser, and the shop pages will contain new devices and equipment for the kitchen, laundry and pantry.



BUILDING [illegible] will be shown up large. A very cleverly designed small house in Massachusetts will be shown; some of the canal houses of the Delaware Valley artists' colony will appear, and there will be three pages of log cabins. There will be an article on oak as a building wood and one by Mr. Rockwell on the operations of an amateur's greenhouse. In addition to the Portfolio, the interior decoration of the house will receive two pages of overmantels designed and drawn by Allen Saalburg.



WITH all of this the garden pages will still be as splendid as the August garden. Mr. Wilson has contributed an excellent article on the architecture of trees, Mrs. Wilder writes on late summer and autumn in the rock garden, Mr. Durant on summer wild flowers, and Mr. Rea on Pansies. To end the issue the Town Betterment Department will offer three attractive designs for real estate field offices. Could there be more to make the dog days useful and delightful?

HOUSE & GARDEN CONTRIBUTORS IN THIS ISSUE

Robert E. Coate, who designed the Gabriel house in this issue is a member of the Los Angeles firm of architects—Johnson, Kaufmann & Coate—who did the California house of the Smaller Ideal Home series. Further views of the Gabriel House will be shown in a later number.

Henry B. Raymore is a New York architect. He handles the architectural section of the HOUSE & GARDEN Information Service.

Charles Hanson Towne is one of our best known poets and essayists.

Louise Beebe Wilder is a distinguished garden amateur and writer and a regular contributor to HOUSE & GARDEN.

George W. Kerr, who writes here on the Dahlia, is one of the best known authorities on flower and vegetable gardening in the country.

Ethel R. Peyser, an expert in household equipment, has been a regular HOUSE & GARDEN contributor for years.

A. Donald Gray, one of whose recent town gardens is shown, is a landscape architect practising in Cleveland.

Fred F. Rockwell is an authority on greenhouse—as well as outdoor—gardening.

Daniel Neilinger, who designed the first of a series of very small houses for the magazine, is the head designer in the office of Harrie T. Lindeberg.

E. H. Wilson, who is Assistant Director of the Arnold Arboretum and the country's most prominent plant explorer, is a regular contributor to HOUSE & GARDEN.

Roger H. Bullard is a young New York architect and the designer of many very successful recent houses of which the Auchincloss country house, shown in this issue, is one of the largest and best.

Frances McFadden is a decorator in Chicago.

Frederick Houston, who contributes regularly to HOUSE & GARDEN, is an architect practising in New York.



OLD JOE HANSON—"Ye know Joel Hanson, whut runs the store over to Falls Bridge. No. Don't [illegible]—I thought ev'rybuddy knowed Joel, he's been thar so long. Wal, anyhow . . .

"Joel's a queer sort of old jigger, gawky an' absent-minded, an' allus monkeyin' 'round with leetle brushes an' paints. Gener'ly, when ye stop in to his store fer a new hay-fork er some ging- [illegible] the Missus, she'll find [illegible] an' jes' makin' a picter o' the brook, or a [illegible] thin'. Purty turrible lookin' picters, too, all kind o' scarey an' out o' kilter. He's been paintin' 'em since he was a kid, but I can't see as they ever gits any more natural. Still an' all, he seems to like 'em—specially when he tells ye, with a far-off look in his eyes, that he's goin' to be a famous artist some day, stories 'bout him in all the papers.

"They's them thet says as how old Joel Hanson ought to pay 'tention to the business his Dad started afore him, an' raise the mortgage he hed to put onto the store 'way back in 1900. They claims somebuddy ought to l'arn him to quit wastin' time with them paints.

"Wal, mebbe thet's so— partly. But I allus figger thet ev'ry man has a right to want to be whut he ain't."

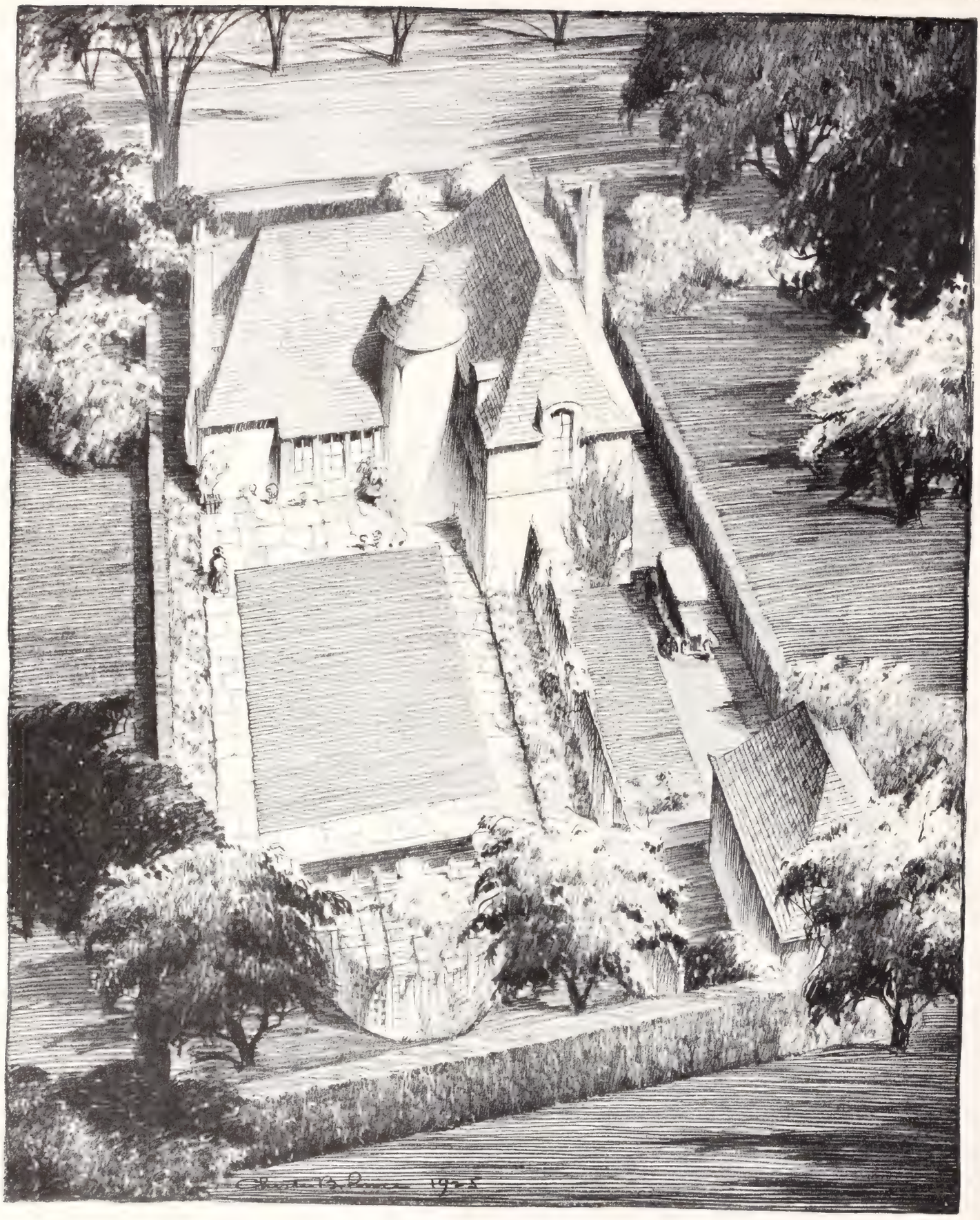


WHEN Amy Lowell died in May, one garden lost a most affectionate companion. The flowers of that garden will wither, but not the flowers, or the gardens, or the fragrant figures of flowers and gardens, to which, pressed between her pages, this poet has given a special and most perennial privilege. Here is a poem from her "Pictures of the Floating World."

THE GARDEN BY MOONLIGHT

A black cat among roses,
Phlox, lilac-misted under a first-quarter moon,
The purest smells of heliotrope and night-scented stock.
The garden is very still,
It is dazed with moonlight,
Contented with perfume,
Dreaming the opium dreams of its folded poppies.
Firefly lights open and vanish
High as the tip buds of the golden glow,
Low as the sweet alyssum flowers at my feet.
Moon-shimmer on leaves and trellises,
Moon-spikes shafting through the snow-ball bush.
Only the little faces of the ladies' delight are alert and staring,
Only the cat, padding between the roses,
Shakes a branch and breaks the chequered pattern
As water is broken by the falling of a leaf.
Then you come,
And you are quiet like the garden,
And white like the alyssum flowers,
And beautiful as the silent sparks of the fireflies.
Ah, Beloved, do you see those orange lilies?
They knew my mother,
But who belonging to me will they know
When I am gone?





THE GARDEN SIDE

By means of this bird's-eye view the whole aspect of the most important parts of both house and plot become immediately apparent: the garden elevation, with its stair tower and its living room windows opening upon the terrace, the perennial bordered panel of turf, the pool, arbor, and the service section. Daniel Neilinger was the architect



The view from the street shows the fine balance of its informal composition, its graceful lines and splendid details. Its style is distinctly that of the smaller manoir of Normandy

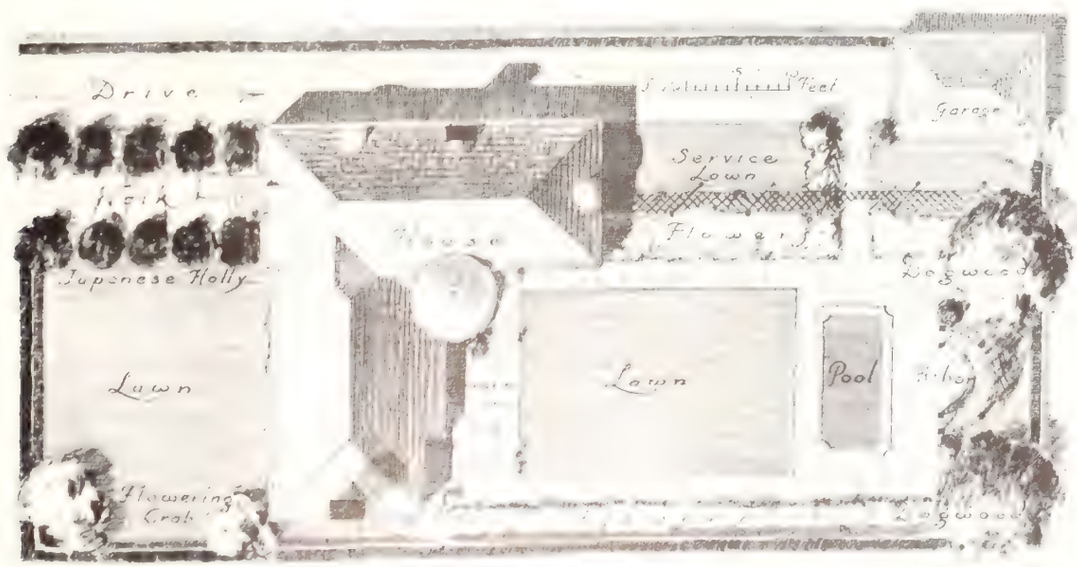
CREATING THE VERY SMALL HOME

The Possibilities of Good Design in Small Dimensions Are Shown in This Diminutive Dwelling Done Especially for House & Garden

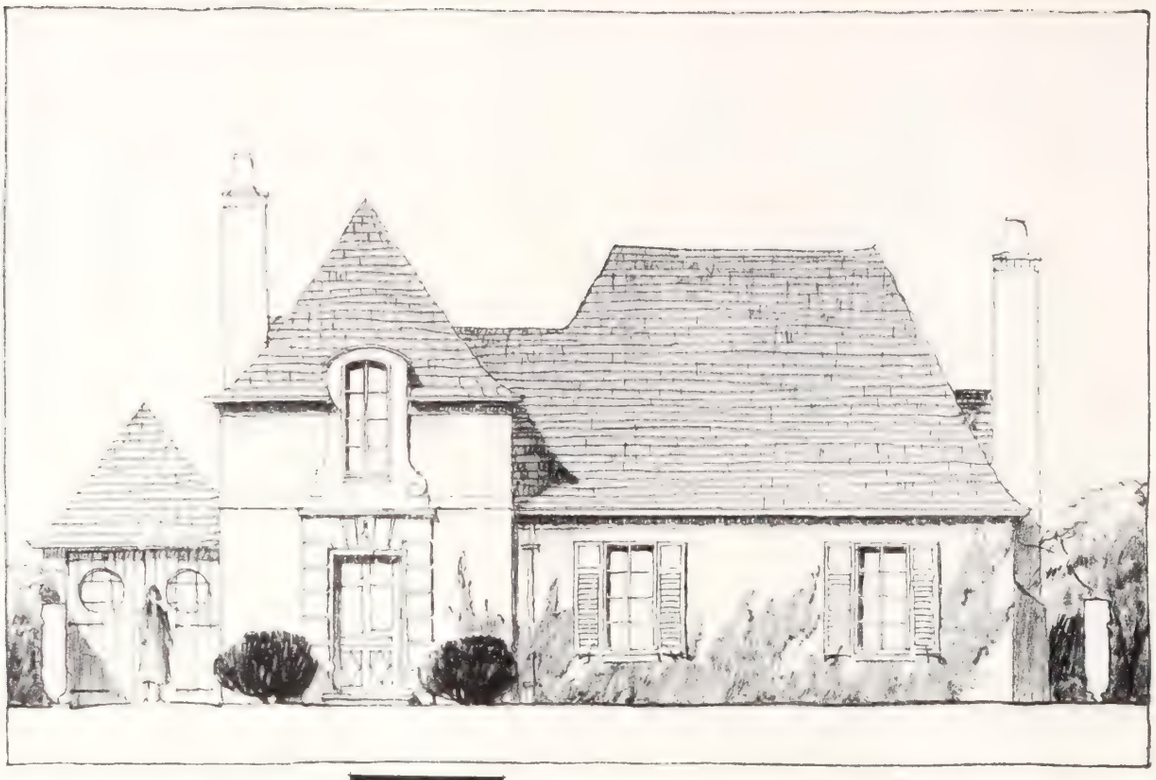
IT IS likely that no other district in the world has been a more fertile field for fascinating small houses than the department of Calvados, in Normandy. Within the triangular sweep of apple orchards and meadows formed by the ancient half-timbered towns of Lisieux, Bayeux and Falaise are old farmhouses, manoirs, and minor chateaux whose peculiar beauty must have influenced domestic architecture wherever it has since been done in the picturesque manner. That influence has been felt especially in England, and it is becoming more and more a factor in small house design here.

We have created several of the younger architects, men at present designers in large firms, who have already done distinguished work, to do for us some very small houses. Three have been designed, of which this one by Daniel Neilinger, of Harrie T. Lindeberg's office, is the first. Each will be [illegible] and each will make use of distinctly different styles and materials

The house shown in its entirety on these first eight pages of the magazine was designed for HOUSE & GARDEN by Daniel Neilinger to illustrate the possibilities of a small house done under this influence. A



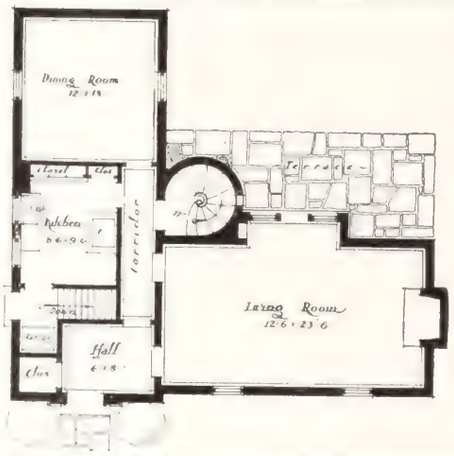
The plot has been treated with the utmost simplicity, which has made possible an effective utilization of every square foot within its 100-by-50-foot dimensions



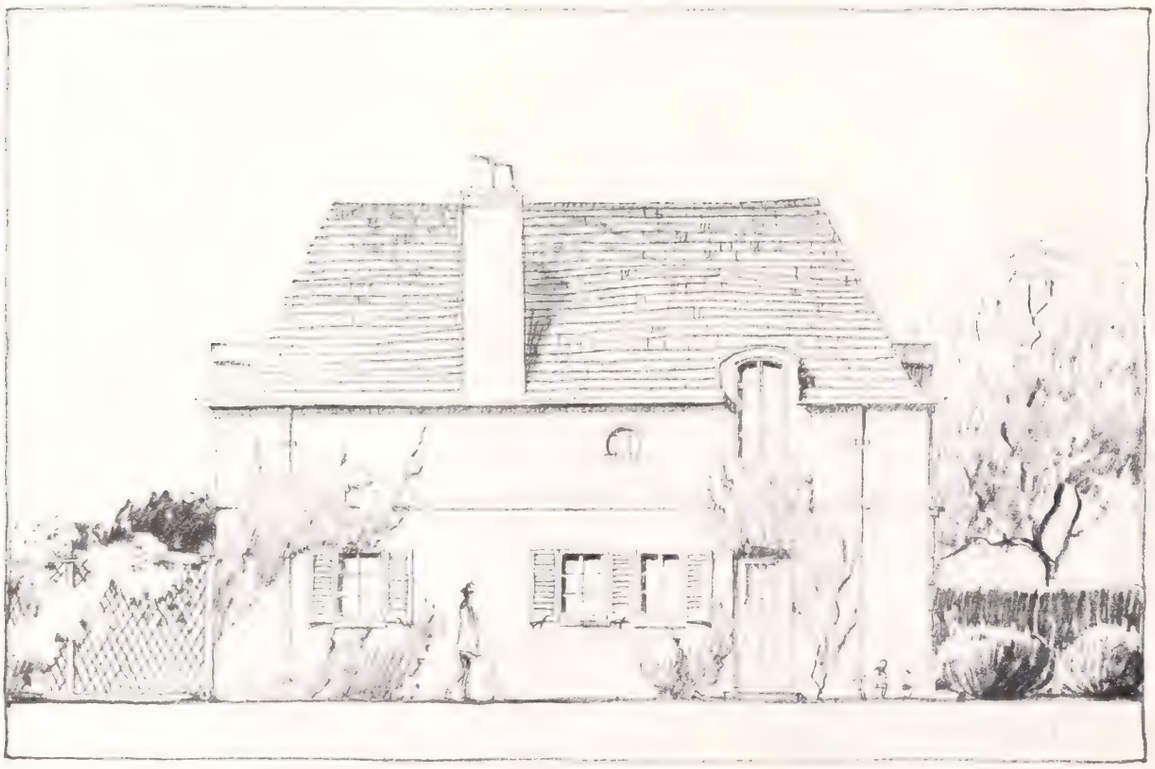
The street elevation shows a blending of the two principal units of the building. The living room wing at the right flows nicely into that where were the side rooms the principal entrance

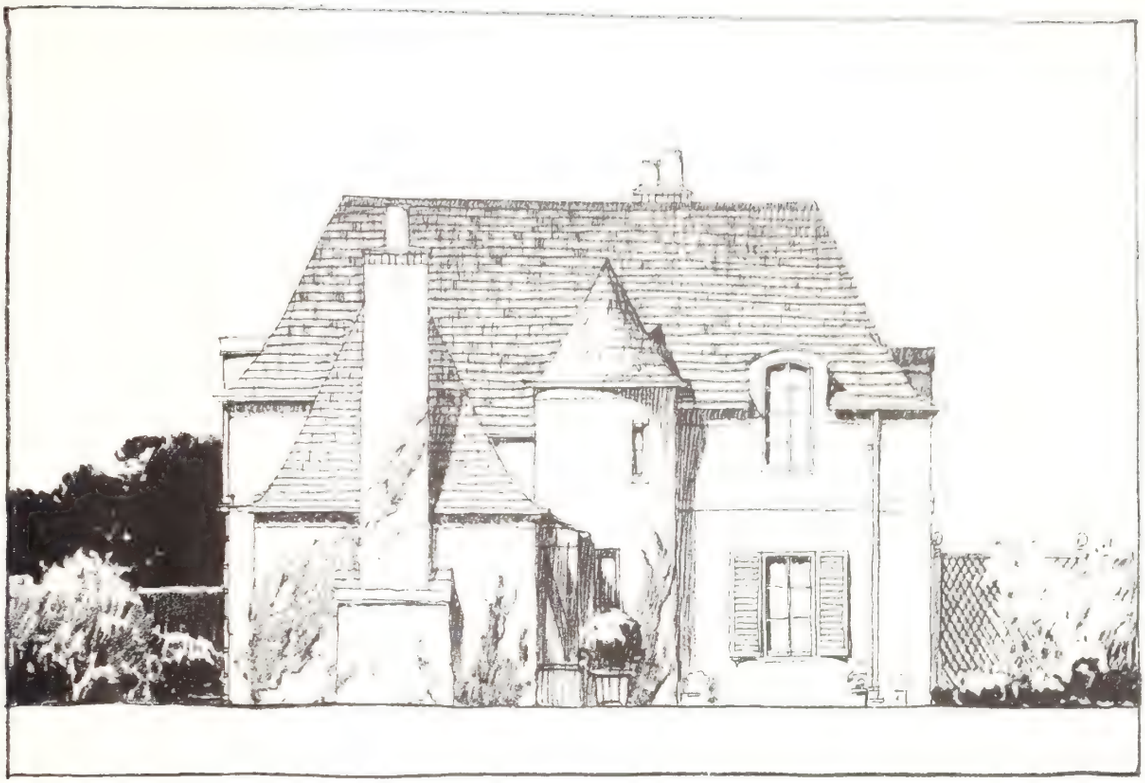
With the exception of the living room, all the rooms of the house are effectively contained in the longitudinal wing

The elevation of the service side shows the battened doorway of the kitchen beside the two windows which light that room, a bedroom window above, and the circular bedroom window



house in any other manner could scarcely have achieved more of the fine informal charm this one possesses. It is a small house in spirit as well as in size and provides a complete establishment for a small family without the slightest cramping, which are the two principal practical requirements of a small house. Judged as a piece of artistic design it presents a graceful exterior with all the variety of line and treatment which characterizes the best of its Normandy prototypes. The street front, with its splendid doorway, holds just the right formality for this façade, while from the garden

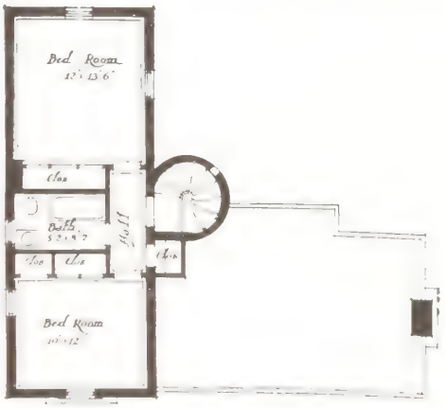




the building is gayer and freer to suit the intimacy of this aspect.

The walls, which may be of frame, hollow tile or brick construction, are finished in pale tan-pink stucco, the exterior wood trim is painted a pale green, and the facing of the entrance doorway and the dormer above is of warm colored Caen stone. The roofing may be of shingle tiles, coral-colored, of dark soft-toned wood shingles, or of slate. If the latter is used the color scheme of the walls and trim would have to be somewhat altered to effect complete

(Continued on page 90)



This side elevation catches the end of the living room wing with its interesting chimney treatment, the stair tower across the terrace, and the windows of the dining room and bedroom

On the second floor plan are seen the circular stairs ascending to the hall room and the two bedrooms and bath

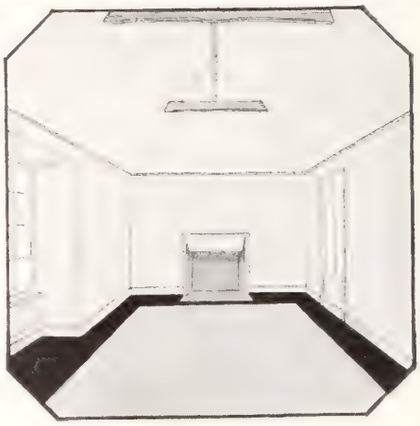
The garden elevation shows with what complete absence of affectation the picturesque may be obtained and with what distinction of mass and detail even a very small house may be designed





The drawing above shows one side of the living room, a section of the small paneled hall, and the corresponding space above used as a bedroom

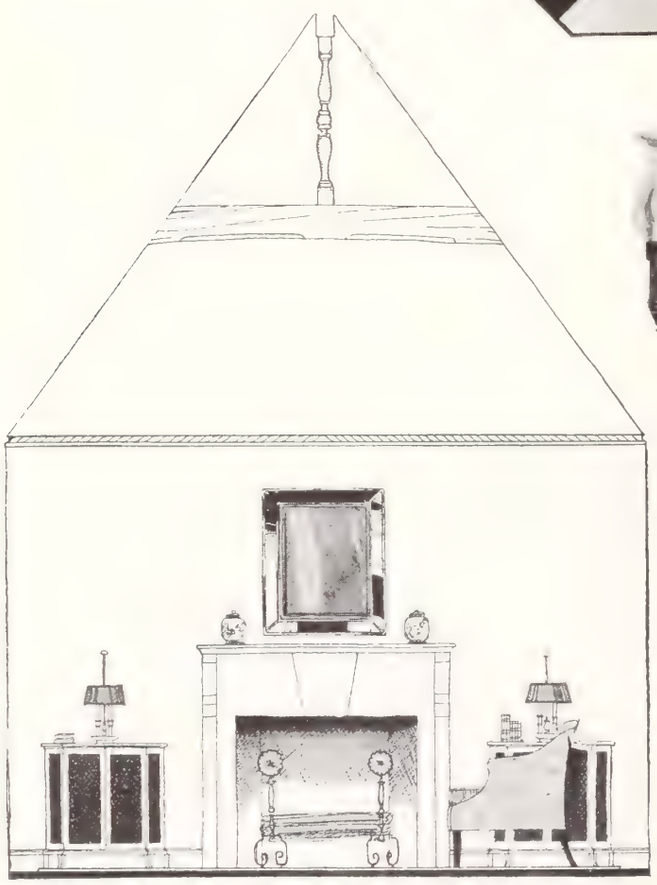
Below is a view of one end of the living room showing the lofty ceiling, painted a light, neutral tone, and the exposed beam and post stained the color of old pine



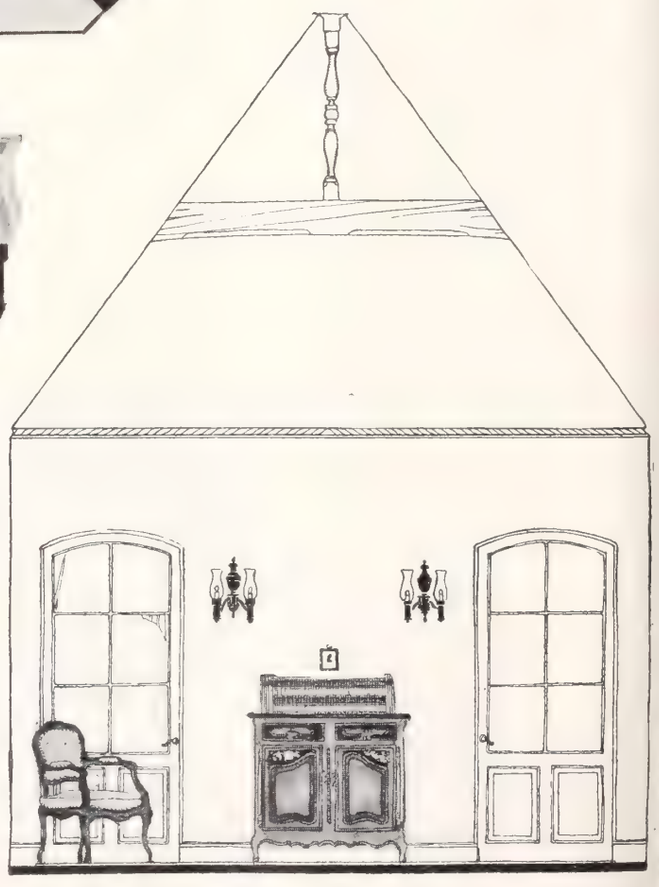
At the left is a perspective of the living room to give an idea of the effectiveness of the high ceiling

The lighting fixtures used in this room are Colonial two-light brackets in red and gold

A small Normandy oak hutch fits nicely into the space between the doors at one end of the room



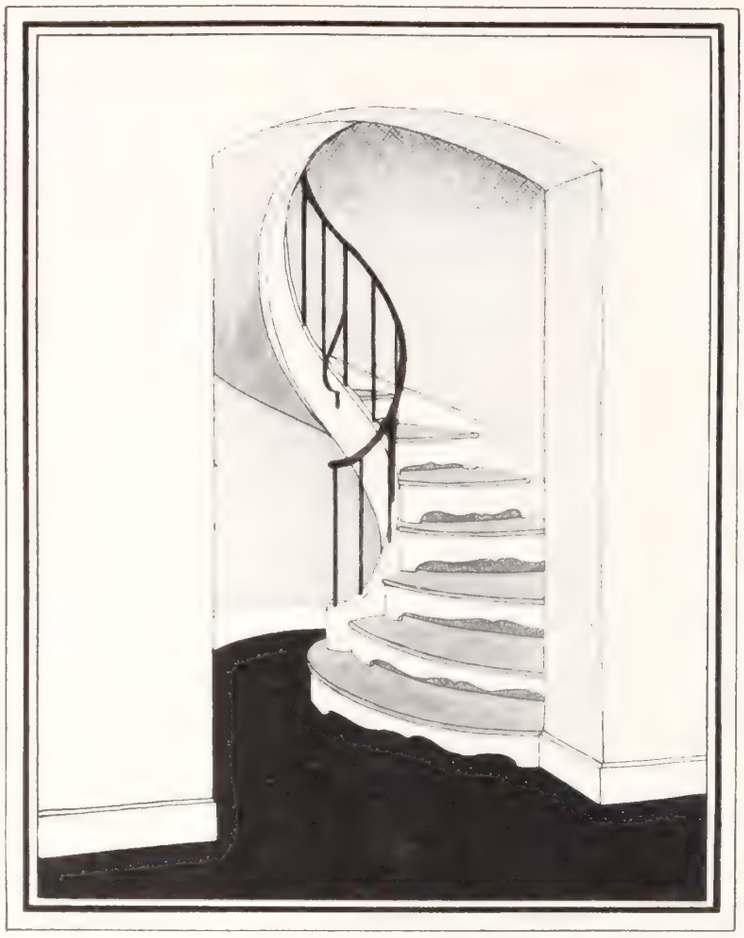







Living Room





A charming feature of this house is the graceful circular stairway. This view is from the corridor between the living and dining room



The fabric shown is a rose and silk damask in old gold color. It is used as a covering for the Sheraton sofa in the living room



A reproduction of a Louis XV moquette is used on a small armchair. It has a gold ground and a raised flower design in dark blue

A PLEASING and rather unusual color scheme has been carried out in the living room of this small French house. The walls and woodwork are painted a soft, light blue and lightly glazed in red. This glaze is hardly apparent and merely serves to keep the walls from turning green at night.

The most dominant color note is provided by the toile de Jouy curtains. These have a sealing-wax red ground and quaintly formal design of landscapes and shepherdesses in oyster white and blue. In addition to making the curtains, this material covers the Normandy armchair by the window.

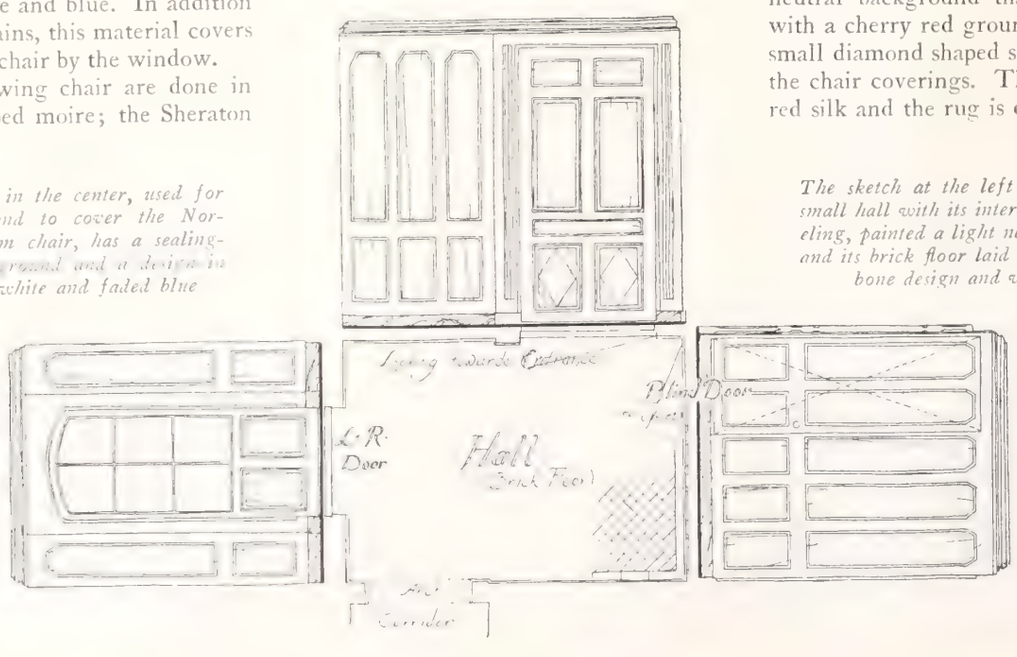
The stool and wing chair are done in blue and gold striped moire; the Sheraton sofa by the fireplace is upholstered in gold antique damask, and the small French armchair at the end of the room has a covering of blue and gold moquette. The rug is Wilton in a dark rich blue.

A gay toile de Jouy wall paper with an amusing design of huntsmen and hounds in sepia tones on a buff ground has been used in the dining room, which is shown on the opposite page. The wood trim is painted a slightly darker buff tone.

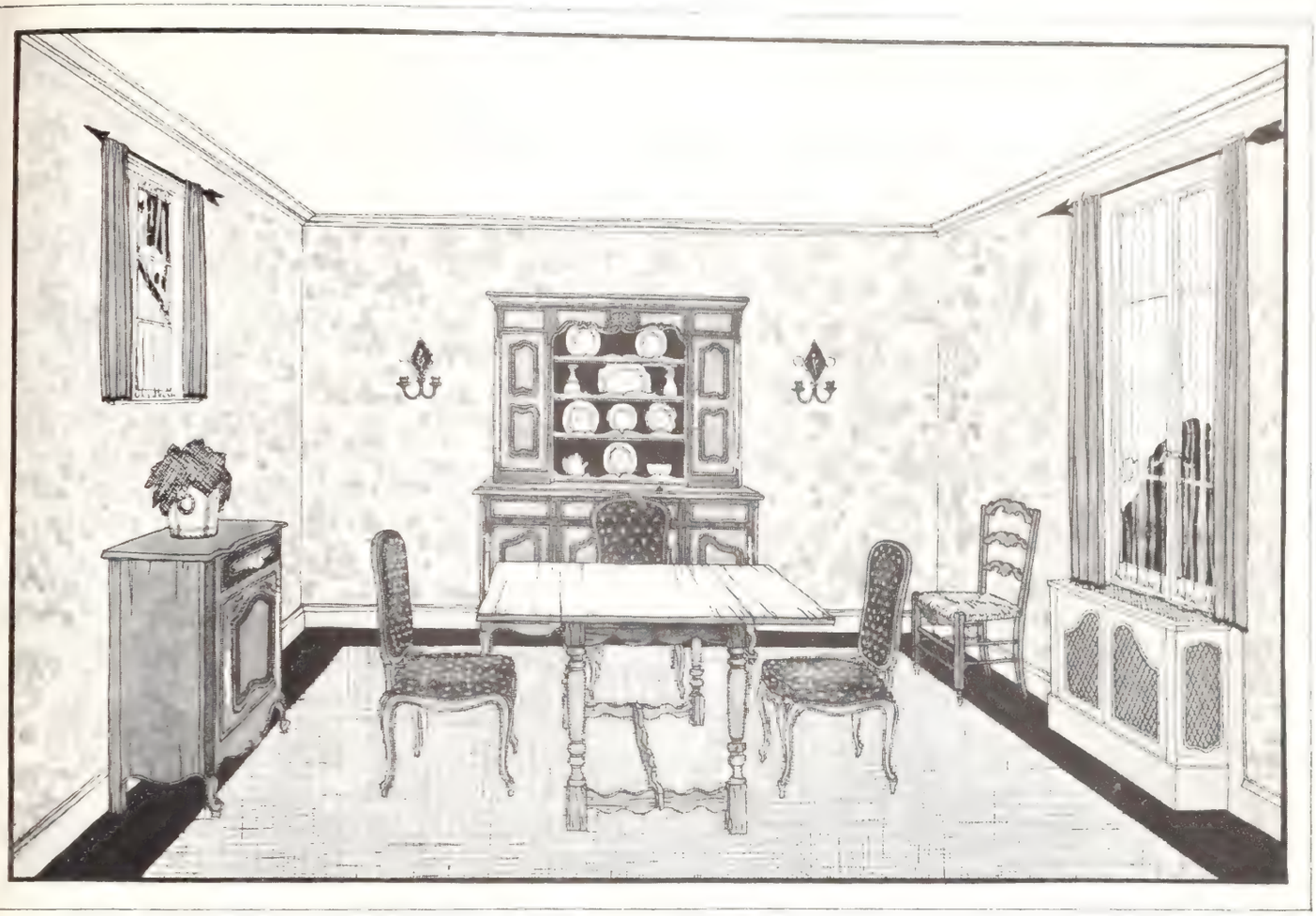
So effective is red against this rather neutral background that a glazed chintz with a cherry red ground and a pattern of small diamond shaped spots was chosen for the chair coverings. The curtains are soft red silk and the rug is dark fawn color.



The toile in the center, used for curtains and to cover the Normandy arm chair, has a sealing-wax red ground and a design in oyster white and faded blue

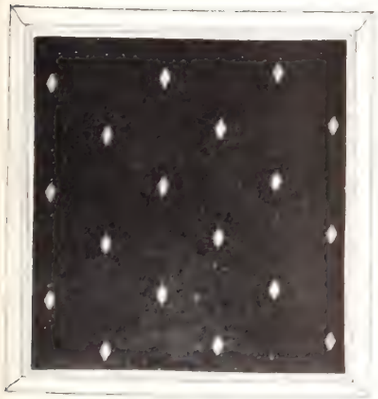


The sketch at the left shows the small hall with its interesting paneling, painted a light neutral tone, and its brick floor laid in herringbone design and waxed



The diamond shape of the mirror brackets repeats the diamond motif of the glazed chintz on the chairs. The curtains are sott red silk, hung from arrow rods painted dull gold





Glazed chintz used for the ground and diamond design in dull green, pale dull red chairs. The others are beech painted dull red, chair





The wall paper in this dining room is a gay design of fruit trees in sepia tones on a buff ground. The rug is dark green color

A fine old oak chest of Normandy oak chest. This might be used to hold linen or silver

NOTE

Readers interested in the furnishings shown on these pages may obtain the name of the shops from which they were secured by writing to HOUSE & GARDEN'S

THE GEOGRAPHY OF HOUSES

Let Your House Be As Some Country With Still Undeveloped, Undiscovered Possibilities

CHARLES HANSON TOWNE

"I LIKE the geography of your house," I heard one friend say to another, as we wandered through a corridor, dipped down a step, and unexpectedly emerged into a room at the right which we had no idea would be there. And if she liked the geography of the house, I liked her expressive phrase.

It is true that the cottage built English fashion, with a low ceiling here and a higher one there; with a dip and a sudden turn, and a window for convenience rather than appearance, and a low lintel leading to a dramatic ell, will have more lure for us than the honest, straightforward, forthright house that lives up to plans and specifications, but sadly lacks any imaginative quality.

For imagination must go into the making of any home worthy the name. Otherwise we have four walls and a roof—nothing more. Half the charm of building is in planning for the future. "Next year," we look at a wall and say, "we'll cut a door there, and add a breakfast-room. It will get the morning sun, and still not shut the light from the dining-room." Or we discover that we may add an outdoor sleeping-chamber without detracting from the beauty of the lines as our architect originally conceived them.

In other words, we may create islands and peninsulas, and even an isthmus or two, as it suits our whim. And as a continent gains in grace through some neck of land that juts outward into the sea, so the main shore of our house may achieve a rambling charm if we purposely thrust a narrow ell, or a great bay-window into the green ocean of our lawn. A house built as a tee-square is made, will not be as beautiful as one of irregular design; but danger lurks in irresponsible and haphazard changes after the main structure has been planned. Hideous results will follow a foolish desire to "tack on," unless we use discrimination—and common sense. Our house would look like the dress of a well-meaning lady I once knew who, whenever she spilt anything upon her skirt, merely pinned a pansy over the spot and went on to a party.

CUPOLAS and the wrong kind of mansard roofs are atrocities unless they are an integral part of the general scheme. They must not be set up later, the former like a birthday candle, the latter like the trimmings on top of a dish. But an ivy-covered brick wall, casually appearing—yet after how much forethought! —will always prove beautiful, even when attached to a frame dwelling. Stucco, garnished with vines, is likewise effective. The French idea of building around a central court always makes for informal grace; and the best of it is that there are then no dark rooms at all, and the effect is a zigzag interior which protects one's privacy. One can slip away to one's particular island of refuge, without crossing the channel of the court, or going by a slower, more meandering route through the various villages of rooms.

"Where is Tom?" someone may say on a rainy afternoon.

"He's in the north library, I think," will be the answer. But he may have reached his haven by one of several processes. He may have stepped into it through the door that opens directly upon the terrace, or found it through the little upper gallery that winds about the room's south wall; or he may have crossed the court-yard when we were all in the east sitting-room. The perfectly regular house would make any such escape impossible. It is not the canonical road which is loveliest: it is the tiny byways which lead to God knows where that give us the keenest delight.

I have been in the smallest houses, and yet found this sense of remoteness. Rooms should not necessarily open into one another. Under a staircase, once, I found a beautiful leaded-glass window, and unbelievable space which might have been wasted. It proved to be the master's gun-room! And I assure you that though the name was impressive—for most of us would have dared to call it only a closet—it lived up to its designation, and instantly took on a certain dignity.

WE DO not have to create a castle to achieve the feeling of aloofness. A bit of clever scheming may accomplish miracles. A twist here, a turn there, and the thing is done. One might enter one's laundry, or wine-cellar—think of the enchantment of doing so—through a trap door set in the floor. There is lure in subterranean chambers—the same lure that is in mysterious attics, reached only through a struggle; and there is fascination in encountering a door that one imagines will lead to a dingy closet, only to find that it opens upon a sunlit garden. The little back staircase, hidden away, is a fine thing to evolve. Grandfather may creep up to bed, clinging to its friendly rail, if the rest of the house-party are sitting or dancing in the main hall through which the main stairway winds. I visited a friendly house once for many years before I discovered such a road to my own room; and I cannot tell you how thrilled I was. In the vernacular of today, "stout Cortez," as Keats called him, had nothing on me! To think that it had always been there, this tiny hill, and no one had even thought of telling me about it. It was as if I had found a new flower by a roadside. What if it did turn out to be only a garden-escape? My joy was none the less acute.

Houses live and breathe; and they must be conscious of our pleasure in their embracing arms. And they must experience what a mother experiences when her children find new, unexpected charms in her.

Oh, yes! houses know. I am sure of that.





A MATTER OF GOOD INGREDIENTS



The slender jet emphasizes with motion the pool as the focal point of the garden, and is seen to advantage against the dark background of cedars

A circular shelter, pleasantly shaded with vines, stands on a slight elevation in one corner of the plot and offers a splendid view of the garden



From the house terrace the garden stretches away in a smooth panel of turf bordered by flagged paths and perennials and enclosed in tall dense shrubbery





By enclosing the garden in one framework of shrubs and the property line in still another and heavier planting, an effect is got of complete seclusion

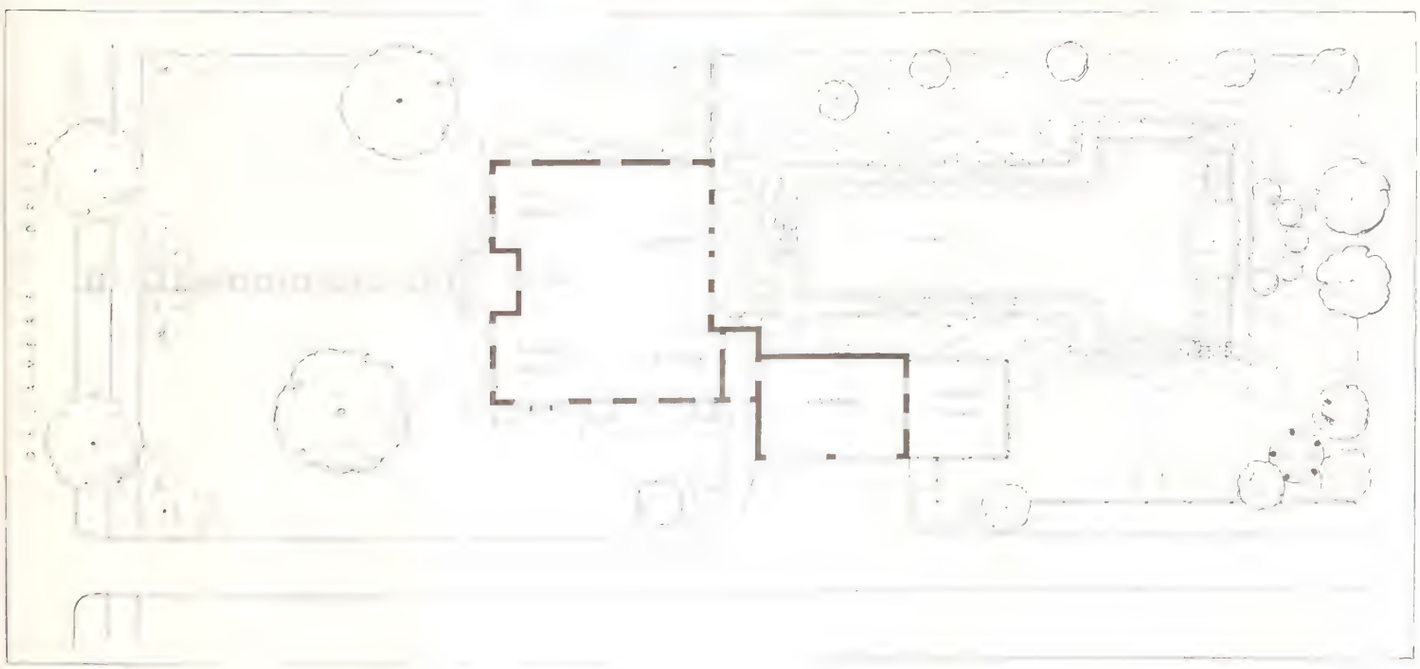


An arched and latticed gateway leads from the side lawn in front to a rambling grass path between the garden and the high planting on the property line

A TOWN GARDEN WITH COUNTRY QUALITIES

A. Donald Gray, Landscape Architect

The plan illustrates how cleverly the garden and grounds have been arranged to enlarge the interest of a small plot. Dr. C. F. Briggs, Cleveland, O., owner





To the innate dignity of this Bedforshire entrance has been added an unusually successful blending of the treillage into the design of the door



Richly carved brackets, small glazing between heavy muntins, and an arc-shaped doorhead with mask distinguish this vigorous 1710 door

OLD DOORWAYS



Even the very small doorway can be made distinctive with a fan-light and delicate leading as in an 18th Century house in New York State

A late 17th Century example in Warwick whose door shows in the head with its carved inverted cyma moldings and carved consoles



Suffolk provides some real architectural treasures. Among them is this 18th Century house at Clare, with simple iron handrails and scrapers





Philip B. Wallace

FOUR WAYS TO BUILD STONE WALLS

Just the kind of wall to suit the type of rolling land left when much of the land of Cornwall, England, was cleared, with random joints. Estate of Edgar Baker, Devon, Pa.



This random wall on an English estate is laid up to ashlar, with alternative courses of wide and narrow stone, and with a liberal application of flats



Where boulders abound they can be split and laid up into such a wall as this, in which there is of course no need for using cement in the joints



Stone that is naturally quarried in thin flat shapes should be laid, as here, in well defined horizontal courses. F. H. Lawton, owner, Baltimore, Md.

McIlvain



Margaret Craig

THE BEAUTY OF THE CURVING BAY

The play of circular lines against straight is one of the most delightfully satisfying devices known to architecture, and one (in domestic work, at least) of the most seldom employed. This beautiful entrance bay of white painted brick, with an unusually interesting brick cornice, encloses the staircases in the house of O. N. Gabriel, at Pasadena, California.
Roland E. Coate, architect

POT AND PAN ARISTOCRACY

Well Made Utensils In Aluminum, Enamel and Copper are a Source of Pride and Economy

ETHEL R. PEYSER

BECAUSE cooking utensils are the Commoner's of the kitchen, and because they are taken for granted and utilized without thought, they are usually bought without discretion and forethought. Yet the right attitude towards the purchase and maintenance of the culinary pots and pans will augur well for economies, celerities and general welfare of kitchen practice. It is this that we mean to emphasize here, for in other articles, we have reviewed for you the whole realm of utensils, but have not had the opportunity to stress the pleasures of the *particular* pot.

In order then, to buy the Particular Pot it is necessary to know even as you know about furniture, before purchase, its good and bad points, advantages and disadvantages, functions and limitations. When you go into a shop, for example, to buy a tea pot or a tea kettle and there are many from which to choose, you naturally choose the best looking, which is not only natural but rather sensible; yet there *are* other important things to consider including cost and construction.

IN THE case of the kettles, for instance, there are certain very useful things to recognize as their inalienable rights for your continuous comfort:—

1. The low bailed handle, which relieves wrist strain when the kettle is full. Relieving wrist strain may sound unimportant, but many irksome handlings of utensils during the day add strain to strain and the accumulation is excessive at the end of the year. Then, too, the maid or yourself gets to dislike the uncomfortable pot and it is either unused or badly treated—both, of course, sheer economic waste.

2. The large spout is very convenient because enough liquid emerges to keep the pourer from forcing it and possibly spilling and dripping from points about the cover.

3. Another thing most valuable in the tea kettle is a large smooth bottom, which will completely cover the electric plate and obviate heat loss and save cost of unused current, and save time in cooking. Such a bottom, is economical, too, for any other range be it gas, oil or wood. The question of large bottoms of pots has been overlooked by the housewife and therefore she has railed unjustly against the stoves and ranges and the utensil manufacturers. It isn't difficult then to see that in the purchase of the pot, an item like this is as valuable to know as is the type of ornament when you buy period furniture. Furthermore these bits of lore about utensils, raise their purchase from drudgery to a science, wherein is interest and the lift so necessary to the orderly conduct of the home.

4. Whenever you buy anything with a spout, try it and see if it stands without rocking, when you tip it forward. To have this convenience the shoulder beneath the spout may be squared, making the balance as comforting as that of a golf club. And, truly, balance is as necessary in the kitchen and far more so, than on the links! It is such a wee point as this followed through, that infuses pleasure into the culinary processes.

5. A swing cover with comfortable swing hinge makes it possible to open a kettle with ease and cleanse it without extra pokings and jerkings, both, of course time and effort wasting processes.

There are kettles on the market having these fine points and another added to them; an opening behind the spout into which the faucet fits, so that the kettle is filled without opening the large cover. When your hand is on the handle, all you need do is touch the little cover of the opening with the thumb and the little lid rises silently and swiftly. This is a safe and sane idea, for often, when the kettle needs more water after it has stood with some on the fire, the hand gets very uncomfortable held near and over large opening and very often the face is steamed, too. This tiny opening is an advance in kettle design.

Another thing to remember when you buy a pot out of which you must pour the liquid is that it has a lip back or front, or both. For example the preserving kettle is almost a misnomer if it has no lips, for you are prone to lose, and *not* preserve, as you pour liquid from an indiscriminate edge. The lips direct the flow of the liquid and save you much unnecessary clearing up, due to an enforced false aim. It is little enough to look for, this lip equipment. The sauce pan, too, with a lip is truly a comfort, making the fact of lip service not a vain thing but a thorough comfort.

WHEN pots have covers, the covers should fit. The time wasted in trying to fit covers had far better be used in playing games and doing cross word puzzles. This is not meant in jest either, for the cover that needs undue adjustment is probably an ill fitting one, and an ill fitting cover means loss of heat, loss of flavor and loss of the very food elements for which you pay so dearly. It is illuminating, isn't it, when you stop to think of the science that is in back of the making and using of the particular pot?

Self basters of course should be particularly tightly covered. There are some excellent ones to be had in every sort of ware. Some of these have a self locking bail which arches over the pot with fine balance, and side handles which are easily grasped and comfortably wielded. These ovens and basters come in aluminum, cast iron and enamels. Some have particular devices whereby the moisture is deposited uniformly. These devices are very simple; consisting in some cases of concentric rings under the cover.

The strainer kettle is a nice possession and consists of the kettle, with bail and handle on the side opposite, and a little oval lid which opens and through which you can strain the liquid. This saves an extra strainer, time, and steps to get it! It comes, too, in the paneled Colonial pattern, so that you have in these aluminum utensils beauty and utility as well: the twins of culinary perfection.

Do not buy cheap and flimsy aluminum wear because it is cheap. You want ware that is heavy enough to stand the daily strain of use, not the kind that is so thin that it will dent when knocked inadvertently.

ALL types of pots can be had in enamel and present to the purchaser all the comforts of utensil usage. You can get the economical clover pots which comprise three units which fit together and can be put on one burner. This, of course, saves time and saves fuel, whatever those may mean. There is, too, the double saucepan which, instead of three sections or pots, is composed of two. Any of these can be used separately or alone, of course. The handles keep cool and comfortable always, and the pots themselves are steady on their bases: one of the requisities in any set of pots.

Another type of *particular* pot is that of solid copper, and solid copper under nickel plate. Of course an unplated copper utensil is a nice possession, but hard to keep clean. The copper cooking utensils are efficient because heat is rapidly diffused all over the pot and there is a superb evenness of heating for this reason.

A copper tea kettle that we have used is tinned throughout the interior and has a bail made of nickel plated steel rod with a comfortable wooden grip, which doesn't

(Continued on page 90)

THE REVIVAL OF PETIT POINT

Consider This Aristocrat of Needle Stitches When Planning The Decorations of The New House

FRANCES McFADDEN

THERE is an old-world atmosphere about petit point that is largely responsible for its continued appeal. It conjures up visions of stately chateaux and candlelit drawing rooms, of elegant ladies of the court with curled and powdered wigs and tapering jeweled fingers. History, fancies, romances are worked in its very stitches, and shades of ancient needlewomen cling lovingly to the old bits of silk and wool.

We first hear of this type of work in Asia Minor. Here in very early times the needle was used to make the little diagonal stitch, petit point, or tent stitch, as it was sometimes called in England. The custom drifted into Europe, brought perhaps by stately Roman matrons who followed the conquering Caesars to the frontier colonies.

Ladies of the Middle Ages worked petit point within the grim walls of their feudal castles while their lords were off crusading and called it Opus Pulvinarium, cushion work, to distinguish it from the weaving stitch of the loom tapestries, but few pieces remain of earlier date than the sixteenth century when the real vogue for petit point began.

Catherine de Medicis, who in brief hours of respite from her political wiles worked exquisite little needlework pictures in company with many ladies of her court,—the Guises and the little foreign Dauphine, Mary of Scots. Curiously enough, in a collection of sixteenth century work at Hardwicke Hall, a seat of the Duke of Devonshire and once the home of the famous Bess of Hardwicke, Countess of Shrewsbury, there is one old piece of petit point, worn and faded with time, in which the English rose, the Scotch thistle and the lily of France are mournfully combined. A center oval in yellow silk bears two frogs on a well, a crown and the name Maria. Poor Mary of Scots! Her lessons from her mother-in-law must have served here in good stead to wile away the hours of captivity at Hardwicke. Another piece in the collection is signed E. S. 1590 and would indicate that the queen's jailor practised the stitch also, while in the inventory of the countess' household stuff we find mention of "a long quition of pete point".



With the accession of the Stuarts, needlewomen became more ambitious. A few chairs appeared upholstered in petit point, and little bags were worked in the stitch to hold the elaborately embroidered books of the period. Towards the close of the reign of James I, the first Stuart pictures appeared. These little masterpieces were worked in silk and were destined to imitate the larger and more pretentious products of the loom. They represented scenes from contemporary life or pastoral and scriptural episodes. "Corydon wooing Phyliss" was a favorite topic, but the rustic heroine usually wears a lace farthingale and Corydon often resembles the bonnie Prince Charlie. Other needlewomen turned to the Bible for subjects, and in many old needlework pieces we come on the familiar figures of Adam and Eve, and Pharaoh's daughter finding Moses in the rushes. The pictures also show silly little castles perched perilously on the cliffs, ridiculous spotted lizards and rabbits, clouds that look like caterpillars and suns like marguerites, with smiling faces in the centers, without which no Stuart pictures are complete.

When Mary and William of Orange came to the throne, Hampton Court Palace was redecorated for the new sovreigns. The queen was an enthusiastic needlewoman and set to work with her ladies to cover the chairs of the palace with her handiwork.

She laboured "with a diligence as if she had been earning her bread by it," according to a bishop of the period who

(*Continued on page* 88)



At the top of the piece is a conventional petit point framed in scrolls of solid silk embroidery. A piece of this kind would be effective used in the center of a small fire screen

A fine example of 17th Century petit point is this section of a chair seat, with its amusing design of animals, birds, flowers and formal scrolls. From the Chicago Art Institute

A LITTLE PORTFOLIO OF GOOD INTERIORS







This dining room is a remodeled farm house, notable for its combination of panelled and plaster walls. The residence of Mrs. W. A. Slater, Northeaster, N. Y. Bradley, Delehanty, architect

This livable room with its colorful scenic wall paper, crisp organdie curtains and cool green and rose slip covers is in the home of James B. Pettit, at Chatham, Mass. Leed, Inc. were the decorators





A reproduction of an old Colonial dining room in the home of [illegible], Morristown, N. J., Pollamus and Coffin, architects

dining room of which is shown opposite. The fire-



When space is limited, a closet may be turned into an attractive small dressing room, as that shown below. Miss Glenn, of Chicago, decorator



When there is no dining room in a house one end of the pantry may be used as a breakfast nook. William Gehron, architect

An instance of clever space saving is the attic bedroom below. Here the sections beneath the eaves are filled with built-in drawers

Below. A dressing table surrounded with closets and a boxed-in radiator used as a window seat solve the space problem in a bedroom





M. E. Hewitt

SAVING SPACE IN THE SMALL HOUSE

Careful and Compact Planning in the Beginning Insures Convenience and Ease of Living Later On

HENRY B. RAYMORE

A SMALL house, to be successful, must possess that elusive quality known as livableness. To this end we must plan wisely, using every device to make what space there is return its highest value in usefulness and enjoyment. By saving space we do not mean the elimination of actual area so much as the utilization of what room there is to the best possible advantage.

Saving space depends upon compact planning and the elimination of passages, halls, and useless corners, as well as all bulky and unnecessary furnishings. The number of rooms should be reduced to the logical minimum, with such space eaters as reception hall, dining rooms, unused bath rooms and closets omitted to make way for those places constantly in use by the family. Awkward, unnecessary furniture may also be dispensed with, such pieces as large bookcases, six foot davenports and clumsy, overstuffed chairs having



Above: An interesting way of using what would ordinarily be a useless bit of wall space. Hall & Rose, decorators

[illegible] In planning any [illegible] to make several [illegible] which may [illegible] bearing on the subject. If the building is square it is possible to [illegible] foot than if it is oblong or L shaped. Therefore, if the problem is to save space, let the plan of the house be square, or nearly so. Also, a low roof line saves useless attic space, in addition to making the house appear more attractive. The story and a half house with ample dormers seems to allow for the greatest amount of cubic contents with the least amount of building material. Do not be deceived, however, by the so-called false cornice of the popular brand of Dutch Colonial. This makes the house look only a story and a half high, whereas in reality it is two full stories and attic, with the deceiving cornices spiked to the end walls. Such

(*Continued on page* 92)



A useless piece of roof space outside a living room has been [illegible] transformed into a delightful and livable sun room. Dixie Tate and Marian Hall, decorators

C. A. [illegible]



One of the best of the native American Viburnums is V. affine, a dense and compact shrub with clusters of pale white flowers followed by fruit of shining black

THE EXCELLENT FAMILY OF VIBURNUM

Among These Handsome Flowering Shrubs and Trees Are Found Some of the Most Effective for Grounds Ornamentation

E. H. WILSON, V. M. H.



Viburnum letango is commonly called Nanny-berry. Its broad clusters of creamy flowers precede very dark blue fruits



The aristocrat of the Viburnum family is V. Carlesii, hardy even in northern New England. Pink buds and white flowers

FOR all-round excellence Viburnums are entitled to high rank among hardy plants suitable for the embellishment of our parks and gardens. Most of them are shrubs, a few are small trees, all are good in habit and handsome in foliage, flower and fruit. Some are evergreen but the majority shed their leaves in autumn. They have white flowers, tinged with pink, in a few species, and many are fragrant. All have berried fruits which may be red, black or blue and in several, as the fruits ripen, the changes in color are most pleasing. As a group Viburnums are characterized by their opposite, simple leaves, 5-partite flowers borne in flattened, rounded clusters or sometimes in pyramidal panicles, always at the ends of the shoots. In several species, for example the native Hobble-bush *(V. alnifolium)*, the inflorescence has an outer ring of large flowers which are perfectly sterile and strikingly distinct from the other flowers of the cluster. Under cultivation a few sorts have sported an entire cluster of these large neuter flowers and produced the familiar Snowball. This same phenomenon appears in certain Hydrangeas but is otherwise unknown among hardy woody plants.

Many Viburnums are woodland plants which grow naturally in moist situations rich in rotting leaves; all enjoy a rich loamy soil, cool and deep. With few exceptions they are of easy cultivation, and are readily increased from seeds or cuttings or by layering. Some, like the Arrow-wood *(V. acerifolium)*, are good border shrubs forming a low thicket of growth in full exposure or under trees. But most of them

(Continued on page 108)



The first to bloom of the native American Viburnums is the Hobble-bush, V. alnifolium. Its flat panicles seem invisibly suspended



With creamy flowers and fruits that change from yellow-green to pink and blue-black, V. cassinoides is one of the handsomest American Viburnums.



A handsome American member of the Blue Ridge Mts., recommended by Dr. Sargent as adapted to planting in long avenues and parks.







Large white flowers and bright red fruits make Viburnum Lantana, from Europe, a handsome shrub or small tree, and a good subject for planting in the open.



About the Star type of Dahlia is a quality of decorative grace which compels especial attention. The blossoms are produced freely on rather slender stems

THE DAY OF THE DAHLIA

Pre-eminent Among Late Summer and Autumn Flowers, the Dahlia Offers Opportunities for Garden Enrichment Which Are Country-wide

GEORGE W. KERR

TO THOSE who have grown some of the latter-day Dahlias the reason for the tremendous popularity of this particular flower is superfluous; once having had a few in one's garden the craze for more and better varieties continues steadily to grow. No other species has heretofore caught the fancy of American flower-lovers as has this king of autumn flowers. Although the Dahlia has long enjoyed a certain amount of popularity it is only within the past few years that its culture has been taken seriously. This may be traced to the introduction of so many improved varieties, to which must be added the simplicity of its culture, for even the most inexperienced of amateurs can make it a success.

The Dahlia is in its full beauty when the summer occupants of our flower borders are beginning to look rather ragged. From late August until killing frost this majestic plant may be counted upon to create effects in the garden unsurpassed by any other perennial. Imagine a plant four to six feet high furnished from top to bottom with rich, handsome foliage and clothed with flowers which may average anywhere from six to twelve inches in diameter. Many of them are almost indescribable in the manner in which the color tones intermingle and blend with each other. There are pure opaque whites, soft mauves, pinks of many shades, though none to surpass Jersey's Beauty; yellows from primrose to rich golden, others shaded with old gold or deepest amber; fire reds and scarlets, crimson, reds, striped or tipped white or yellow, to say nothing of those having the true autumn tints: tawny browns shaded with gold, pinkish amber, buffs etc., all borne on long, stiff stems clear above the foliage.



The Pompons have long been garden favorites. Small, compact and many colored, they should be included in every Dahlia collection, if only for their merit as cut flowers

To become a Dahlia fan one need not necessarily have the craving to annex blue ribbons at the local flower show. Some of our greatest amateur authorities, owning collections of all the best, cultivate their plants for the love of the flower alone. It is a most catching craze and one that is growing rapidly. A start with a few of the best kinds will bring home the truth of this assertion.

In addition to the endless variety of lovely colors, some brilliant and bizarre, others subdued in tone, we find a multiplicity of forms. There are the shaggy petalled beauties resembling immense Japanese Chrysanthemums; others that might be taken for huge Clematises; the giant flat petalled decoratives, besides which the dainty globe-shaped pompons are mere pigmies—just to mention a few of the outstanding types.

The Dahlia thrives in all climates. A native of Mexico in its original or wild form, it adapts itself to all climatic conditions, though it cannot withstand frost. Thus we find it flourishing in all its beauty in hot, dry sandy soils, as also in our cooler

northern States. Its great adaptability has made it the flower of the day.

The simplicity, the ease, with which Dahlias are raised from seed is another reason why their culture is now so popular. But the amateur should understand that although new varieties are raised from seed, the varieties offered in the specialists' catalogs are all propagated by divisions or cuttings. That is because it is almost impossible to reproduce them true from seed.

For instance, supposing we save one hundred seeds from the popular decorative variety Wizard of Oz; the chances are that at least fifty per cent of the plants will produce flowers the colors of which would in no way remind us of the parent. Some might have the amber-pink coloring of the Wizard of Oz, but doubtless in single or peony type, and perhaps there might not be one plant worth saving for the following year. On the other hand there is always the chance of raising something that will eclipse all others of its type, and it is this uncertainty that adds such interest to the growing of seedlings.

By all means save your own seed, and only from the best varieties. If ordinary flowers will please and suit you, seed suitable for your requirements may be purchased quite cheaply. But, if the object be to raise improved varieties you must save your own seed from the best sorts in your collection of named kinds.

In starting or adding to a collection of dahlias, order the roots in good time, but give instructions to hold the tubers until late April, for the commercial grower can carry the roots in better condition than the amateur whose facilities for storing may be a heated cellar. What we have to guard against is shrivelling and drying, whereby the dormant eye or bud may lose its vitality. Throughout our Eastern States the best time to plant is late May, and the tubers must be kept plump and firm until then. Should the root show signs of shrivelling, wrap in damp paper or moss and keep in as cool a frost-proof place as possible.

Old clumps held over from last fall must be divided to single planting tubers, for the clump should not be planted intact if good blooms are



From a cross between the Cactus and Show types of Dahlias comes the Collarette. It has a ruff of short petals



In the Collarette is found a peculiarly attractive inner circle of small petals, often of a different color from those of the outer row



Incurved form of Cactus Dahlia, less convoluted than the show above. In color the Cactus Dahlias cover a wide range and are frequently of great size. They are admirable for decorative effects

wanted. These should be carefully marked to avoid confusion with the small tubers as soon as the latter begin to show through the soil, for all cannot possibly grow. The tubers instead of becoming strong are thin and weak, the flowers few and poor.

In late April or early May the old clumps are placed near the light and laid on moist soil or several thicknesses of paper which is kept wet. Sprinkle the roots daily with water to encourage the eyes to swell and sprout. Where shoots are already showing this is not necessary, but if the tubers are shrivelling the daily wetting will be beneficial.

The old clump is divided into planting tubers and if this be skillfully done there will be but a single shoot to each tuber. If other shoots appear after planting they should be removed, thus throwing all the strength of the plant into the main stem.

On examining the old clumps the eyes will be observed at the base of and around the old stalk, and care must be taken when dividing that an eye is taken with each tuber. Lacking an eye or young shoot, the tuber will not grow. When planting these divisions, or tubers, they are laid horizontally in the hole, not upright.

Seed is sown indoors six to eight weeks previous to the average date of the last frost. The seedlings are later placed singly in small pots and transferred to the garden when danger from frost is past. Carefully tended, these seedlings bloom as quickly as the sorts planted from roots.

The commercial grower increases his stocks of new and scarce varieties by means of cuttings, which are usually rooted in sand in a greenhouse, though it may be done in a hotbed if the work be not attempted early in the season.

The dormant clumps are placed closely together in the greenhouse bench, the shoots when four inches long being cut off to make cuttings. Cut slightly above the base of the

(Continued on page 116)

THE BULBS THAT FIT ROCK GARDENS

A Symposium of Superior Kinds for Spring and Autumn Bloom

LOUISE BEEBE WILDER

WITH so little time left in which to make our own the Spring's choices delights, one is tempted to resort to exhortation and shouting lest any have the bitter experience of finding, too late, their gardens and their lives bare of those precious messengers of a new day that have for generations upon generations come forth out of storm and stress, assuring us of warmth and sunshine after cold and gloom, and bringing to all a sense of renewal, a quickened courage, fresh zest for old tasks.

If the embargo on bulbs goes through as now intended at the beginning of 1926, we shall be deprived of a privilege enjoyed by all the civilized world. We shall be, henceforth, horticulturally behind—far behind—



Crocus Tommasinianus often exquisitely fragile blossoms only in March. It is one of the best of the little ones and excellent for the rock garden

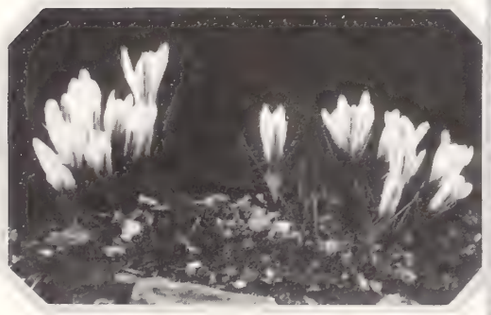


To Narcissus minimus of Haworth must be accorded the highest praise. It likes a northward facing slope or a situation partly shaded



The starry blossoms of Tulipa Kaufmanniana light up the nooks of the rock garden long before any of the Cottage and Darwin Tulips are about

White with purple feathers on the outer petals is the color scheme of Crocus versicolor. This variety will grow well in gritty, well drained soil with plenty of humus



A sturdy and wholly delightful little Daffodil is Narcissus minor, a five-inch dwarf from Spain which opens yellow blossoms with flanged trumpets during March



all the intelligent nations. These things are bad, but far worse, and what must be most deeply deplored and resented by all thoughtful persons, is that a blow has been struck at the pursuit of gardening, which is perhaps the greatest influence now working in the world toward the breaking down of class distinctions, the annihilation of factions, the promotion of good feeling between nation and nation as well as across the garden wall.

My mission here is to urge you to take advantage of this last chance to grasp for your rock gardens some of the lovely trinkets of the spring; but I would urge you, too, to think and talk about this looming calamity, to give it publicity in every possible way; to write your Senator and Congressman protesting against the passing of Quarantine 37 in its present form; to ask the intervention of the Secretary of Agriculture and to let the Federal Horticultural Board know where you stand in the matter.

Snowdrops should be on the bulb order in generous measure, for no one will wish to miss the greetings of these pale sisters of the snow who carry within their frosted bells the first faint fragrance of the spring.

(Continued on page 110)





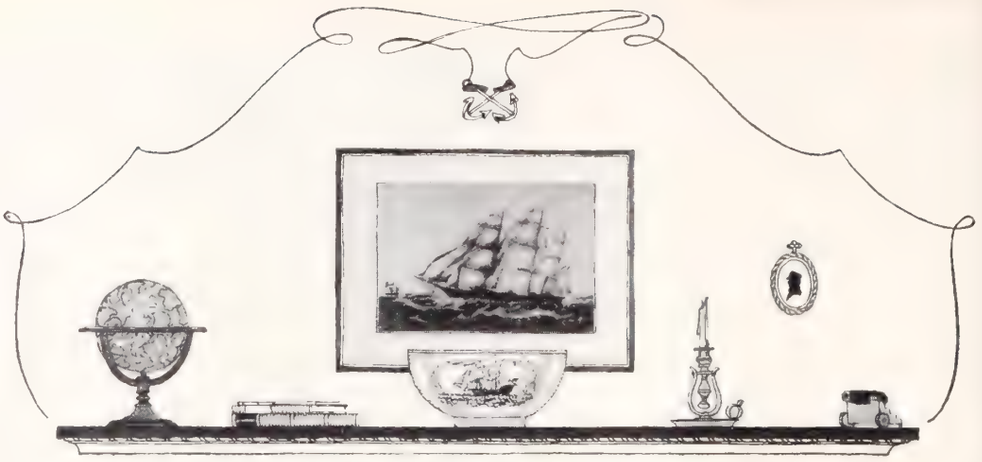






PRINTS FOR THE COUNTRY HOUSE

Below. Colored prints of gay scenes by Guy Arman, framed with narrow painted moldings, are $[illegible] each, 11x15 inches





For a room furnished with early American pieces comes a decorative aquatint of an old clipper ship by John Taylor Arms. 18x12 inches. Unframed, $[illegible]



Right. Brightly colored wood block print by Hall Thorpe framed with black mat and painted molding. [illegible]



Below. A colorful coaching print for a country house living room has a black and gold frame. 15x 21 inches, $20.50

Above is an aquatint in various tones of soft blue of a picturesque Chinese junk. 12 x 13 inches. Unframed it is $25.50



Dana B. Merrill



Amusing French fashion prints in color have painted mats and wooden frames in green and gold. 10 x 7 inches, $12.50 each

THREE PAGES OF TWO GEORGIAN HOUSES

In City and Country

Town houses such as this require just the sort of formality that the Georgian style affords—elegance and solidity in the mass, with enlivening grace and delicacy in the details





The main entrance to the house from the street is made through the gate shown at the right, and along a brick path to the doorway above on its iron-railed [illegible]



[illegible] porch at the rear of the house. John C. [illegible] Designed [illegible]



Van Anda

The white paneled interior of the dining room is rich with splendidly carved woodwork, especially around the fireplace and in the overmantel. The cornice of the room, as well as the work in the shell niche, are characteristic of the period of their inspiration



The stair hall is entered through a broad, flat, paneled arch from the entrance hall. On the opposite end a door leads into the living room. Everywhere the scale is generous



The mantel in the living room, more delicate than that in the dining room, is flanked with colorfully upholstered pieces



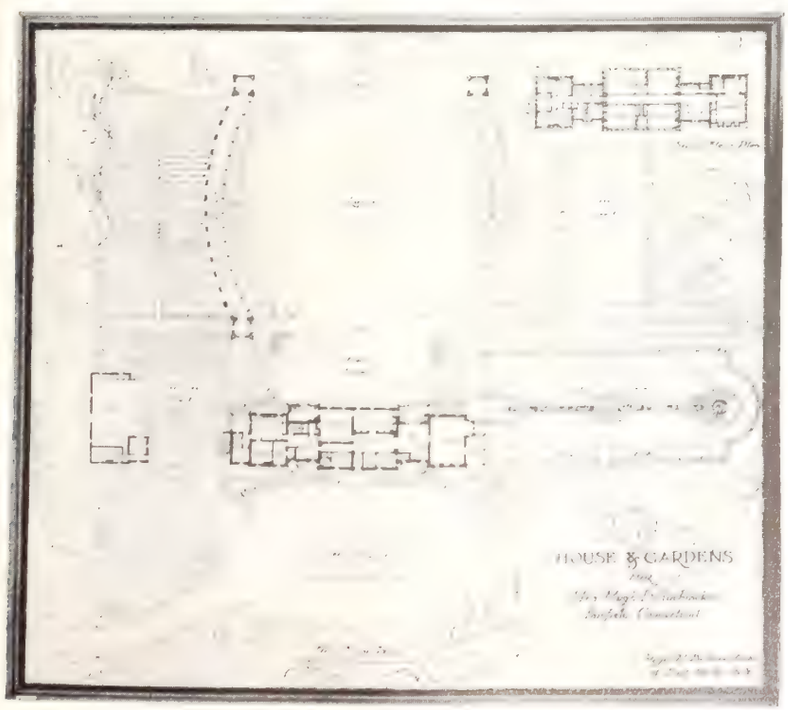
THE COUNTRY HOUSE OF MRS. HUGH D. AUCHINCLOSS

FAIRFIELD, CONNECTICUT

Roger H. Bullard, architect



The approach to the house from the entrance gateway, showing the effective use of the architectural, beautiful composition of its tripartite facade



The plan shows the general arrangement of the gardens and grounds—the broad terrace and the large lawn gracefully bordered with curving arbors

THE CORNICE

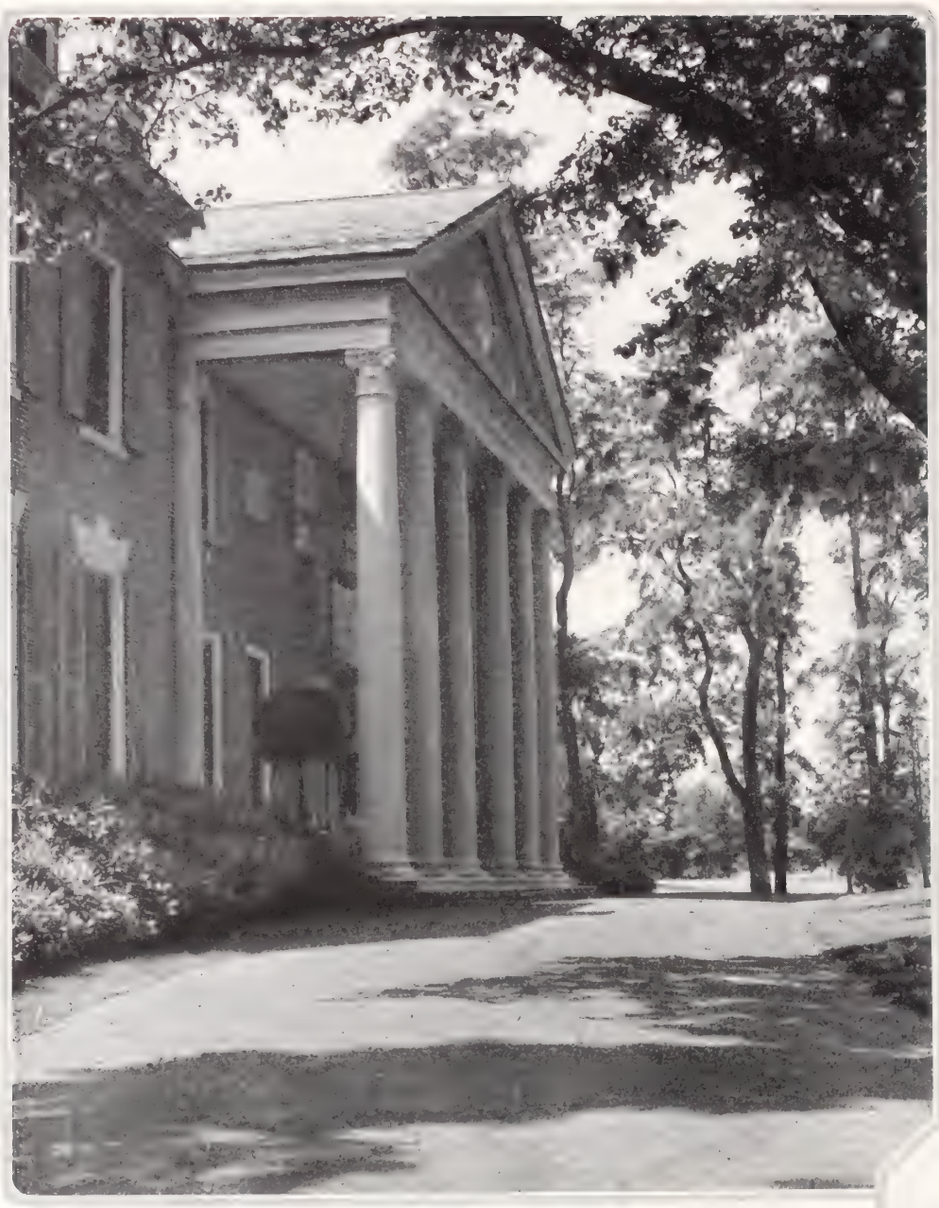
Its Development and Importance as an Architectural Feature of the Home

FREDERICK HOUSTON

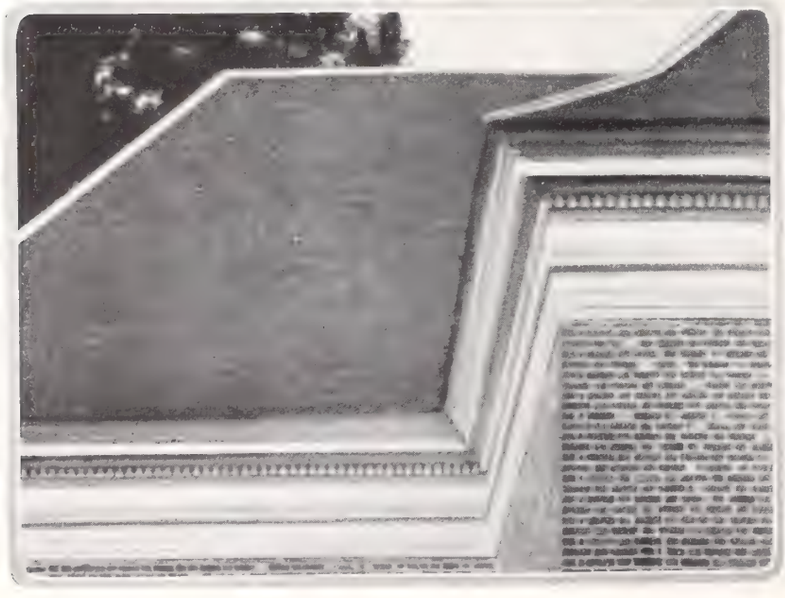
IF a Greek or Roman gentleman, after having been demised some eighteen hundred or two thousand years, could be revitalized, and happen in upon us in these United States, he would find distractingly strange most of the man-built portion of the visible world about him—but now and then in the embellishment of our buildings he would find similarities to his own far remote surroundings—back in the Greek Peninsula, or in the long hook of Italy.

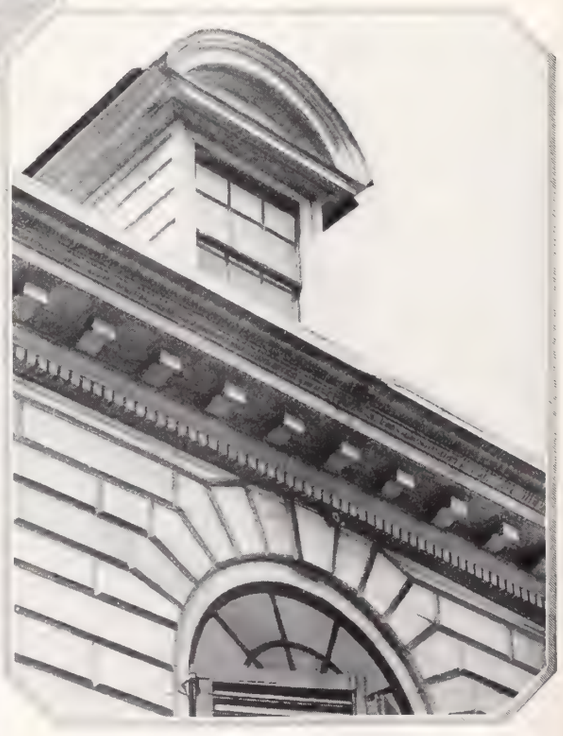
Our Gothicized office buildings, our Gothic churches, half timber houses and the like would seem as weird as early Hindoo temples are to us, but now and then a columned building would be strongly suggestive of building in his day, and in the prevalent cornice, he would find the most constantly recurring resemblance. He would be amazed, and probably amused at the eventful application, or perhaps to his mind, mis-application of cornice forms highly regarded in his remote times.

A mid-eighteenth century New England cornice, bolder in scale than the later work and without the fanciful elaboration of that which followed



This splendid columned portico carries a full entablature or cornice. In cornices the two lower members, the frieze, and architrave below it are frequently omitted. In our Colonial work the use of wood for the cornice was well nigh universal. Charles A. Platt, architect





A noble wooden cornice from Virginia, done nearly 200 years ago. Here the scale is heavy enough to suit the use of stone, of which it has been made

And having likely reposed as ashes in an urn, throughout the long interim between his demise and revival, he would wonder how his native habits in building designs had found their way over here. He would have yet to learn of the decline of Greek and Roman civilization, of medieval builders, of the Italian renaissance, with its accompanying study of Roman and Greek architecture, and then of the Italian influence finding its way across Europe into England, and coming eventually into this country when it was English and Colonial, and the "Georgian," the English version of the classic was the new fashion for the home.

One of the most considered external features of the 18th century Georgian Colonial house was its cornice treatment, which received much attention as compared with the preceding 17th century work, in which the Gothic influence was still active, instead of the classic influence of our visiting ancient.

Not much understanding is current regarding the importance of the cornice treatment and its influence upon the appearance of the house. The long horizontal lines of the cornice mouldings at the eaves form a satisfying upper boundary to the wall surfaces and create a valuable contrast to the vertical lines of the windows and wall

(Continued on page 98)

Early Dutch Colonial Dwelling in the Hudson River Valley, one of the oldest New England houses, and a record of the Dutch influence



A fine example of present day cornice treatment. Georgian in feeling, and executed in stone. The teeth like ornament, "dentils" as they are termed, serve to support the crown moulding, and in turn are supported on the bed mould. John Russel Pope, architect



A New England Doorway. The Parsonage on Strawberry Bank, Portsmouth, restored, is the most celebrated example of this type of the Early Dutch



THE LITTLE GREENHOUSE

Some of the Pleasures and Possibilities of a Small Glass Garden, Together with Suggestions for Its Selection

By F. F. ROCKWELL

THIS is the story of the one-man greenhouse—the narrative of the crystal garden; the tale of the vest pocket edition of Eden!

In it you will find opened up a new vista of garden joys—the prospect of perpetual flowers, not from May to September, but from New Year's till Christmas; a snug and sunny garden nook to retreat to when the White Armies of Winter overrun the land, and the blasts of their bombardments shake the house walls and thunder through the fir trees; a cool and tinkling grotto of broad palm leaves and delicate fern fronds, in those blazing midsummer days when even the garden is but an outdoor oven.

The true story of the one-man greenhouse. It has never been written—mostly because the modern small greenhouse, considered as a part of the small country place, is a comparatively recent thing; as, for that matter, is the modern small country place itself.

The big country estate is passing. I do not mean, by that, that there will not be more of them. There will be, of course. But as a factor in the development of American horticulture, and American country living, they are of diminishing importance. Two or three decades ago, the individual in the city dreamed of some day possessing an estate in the country, in addition to his town house. If he was so fortunate—or so unfortunate—as to make a tremendous amount of money, he acquired in the course of time his country place. If he did not make a tremendous amount, he was doomed to stay in the city. Today all that is changed. With a moderate amount of money, he can live in a suburban place, have a real all-year-round house in the country. He does not have to figure on retaining an expensive retinue of servants, and, in addition, an imported private gardener.

Gradually, the owner of the small country place has come to realize that he can have most of the things which the big estate offers to its owner. As a matter of fact—which he probably does not realize—he often gets very much more actual pleasure from his few square rods, or half-acre or acre of ground, than the owner of the big estate ever gets out of his hundred acres.

Among the many pleasures which the small country place offers, the greenhouse is no exception—although that is a fact that the majority of small place owners do not yet fully realize. And just as the nurseryman and seedsman, who formerly looked to the big estate for the substantial part of their business, have gradually had it thrust upon them that they must look to the small place owner for their continued prosperity, so now the greenhouse manufacturers are beginning to awake to the fact that their great opportunity for the development of future "private" business lies in the same field. And with this realization has come the effort to develop a type of house, and a character of service, suited to this end. So we have seen the advent of the little greenhouse, designed for personal operation and personal enjoyment; and slowly but surely the little greenhouse is coming to take the place of the big estate "range," with a head gardener and several assistants to operate it.

The biggest obstacle to the introduction of the one-man greenhouse has been the commonly held, but unfounded, belief that it is necessary to have an expert gardener to run a greenhouse, no matter how small. There is no more truth to this than there was to the formerly accepted belief that one need have a professional private gardener to run the home garden to supply the family's needs in vegetables and flowers. Anyone who can successfully grow vegetables and flowers out-of-doors, can with

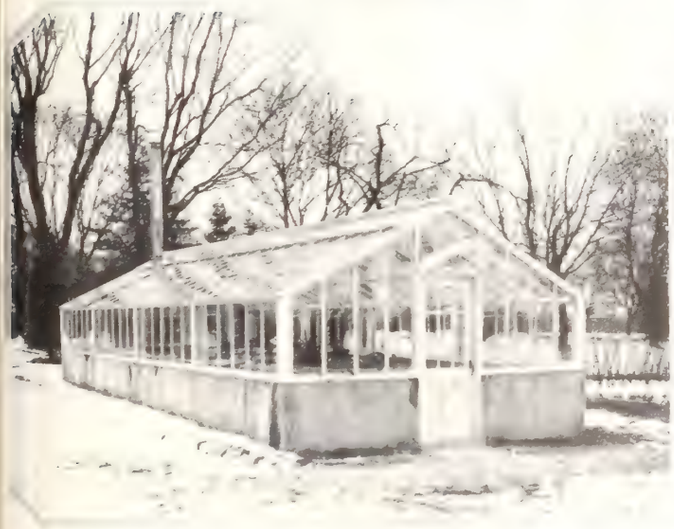
(*Continued on page* 118)



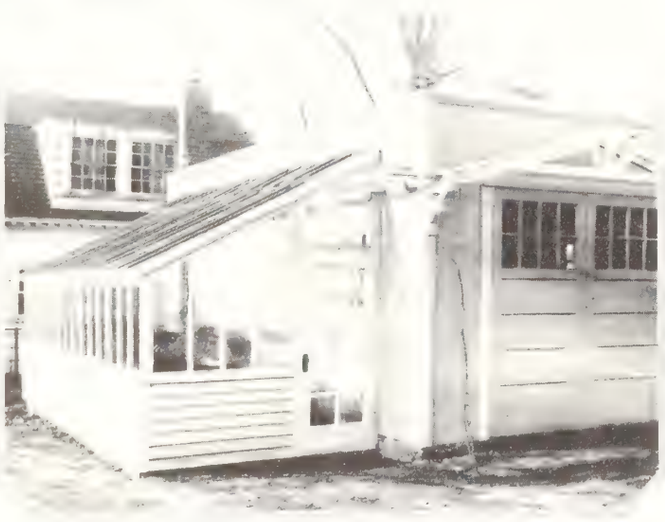
A good small greenhouse is a year-round pleasure. There is no month in which it need remain unused or unappreciated



Full view from the living room, showing comfortable cabin at extreme rear, protected on three sides and open to the view and fresh air from the outdoor garden.



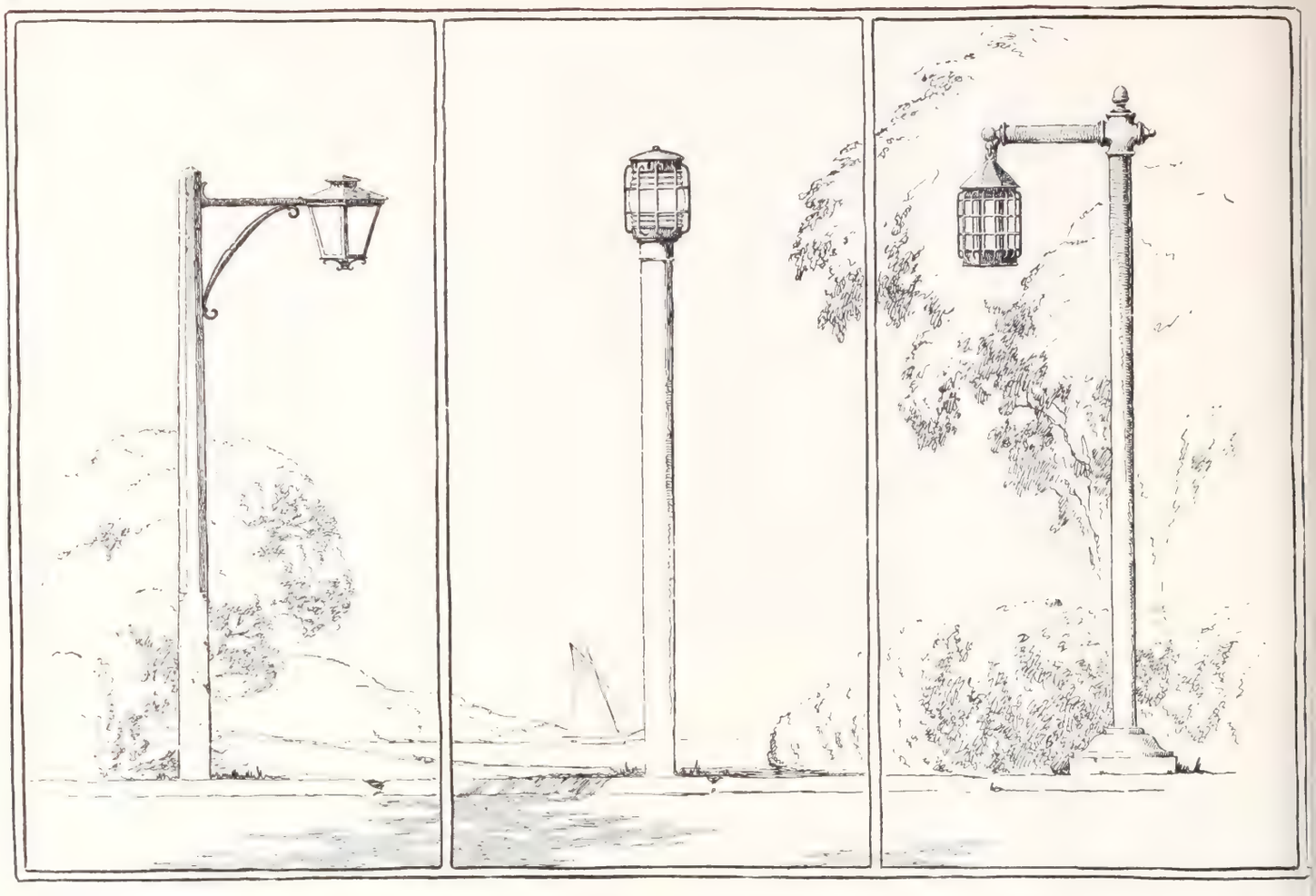
The small one-room house is expensive to build or maintain. It may still be looked upon in the same way possible with that one exception.



Even a little "shack" on the sunny side of the garage or house may prove a surprising shelter, and with flowers or a vegetable bed in the south angle.



The glass garden attached [illegible] house has certain advantages over the detached type. It [illegible]



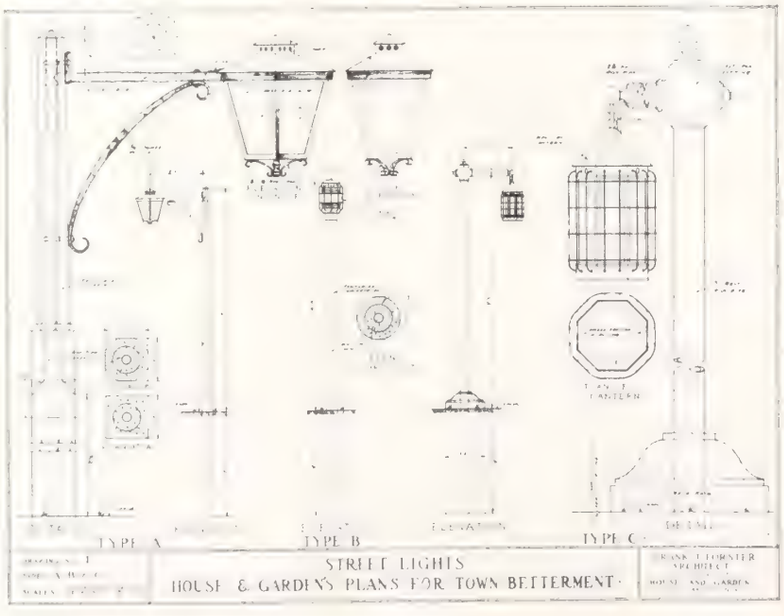
Of the lamp designs above that at the left (Type A) has a reinforced concrete post, wrought iron bracket and copper lantern; Type B has a ship's lantern, and Type C is of painted cast iron piping

STREET LIGHTS FOR TOWN BETTERMENT

Six Designs, Done Especially for House & Garden, Have Many Original Qualities

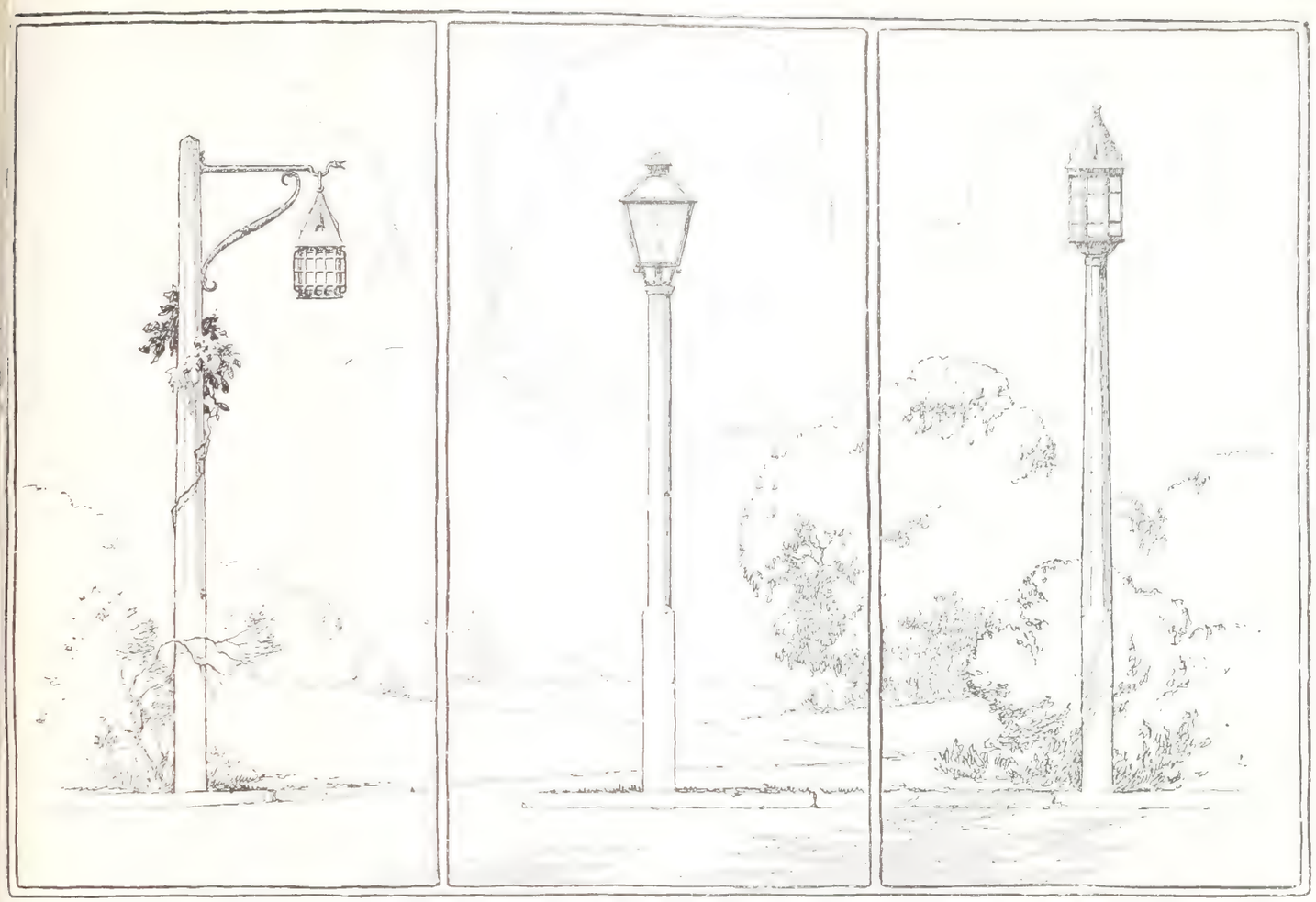
EVERY street and roadway of every community depends for its night time safety and for much of its day time attractiveness upon the manner of its illumination. Merely good lighting may be sufficient after dark, but during the daylight hours the fixture itself comes into prominence. *It* must be brilliant, too. A poorly designed street lamp is just as much to be deplored as a weak and undependable light. Full approval must certainly be withheld from any roadside fixture, however well it performs after sundown, if it fails to be beautiful always.

Scarcely any other item of the incidental architecture of the community can be made attractive with as much ease as the street light. In the first place it is a simple thing to execute, consisting merely of a standard, a lamp, sometimes a bracket, and the necessary wiring. Even an original design offers no difficulty for it is bound to be used in quantity, and the various parts may therefore be manufactured from a single pattern.



Many stock designs are undoubtedly splendid, but a very great many, on the other hand, are apt to be unlovely; and it is to increase the number of the former that the six designs shown here are suggested. Each one of these has the merit of simplicity together with that of distinction.

Out of the group it is possible to select a style which will fit the landscape and architectural character of any community. Type A and Type E, for example, have the qualities of simplicity and period which would make them splendidly suitable for a section where the architecture was largely Georgian or Colonial. The lamps themselves, in each case, are of copper



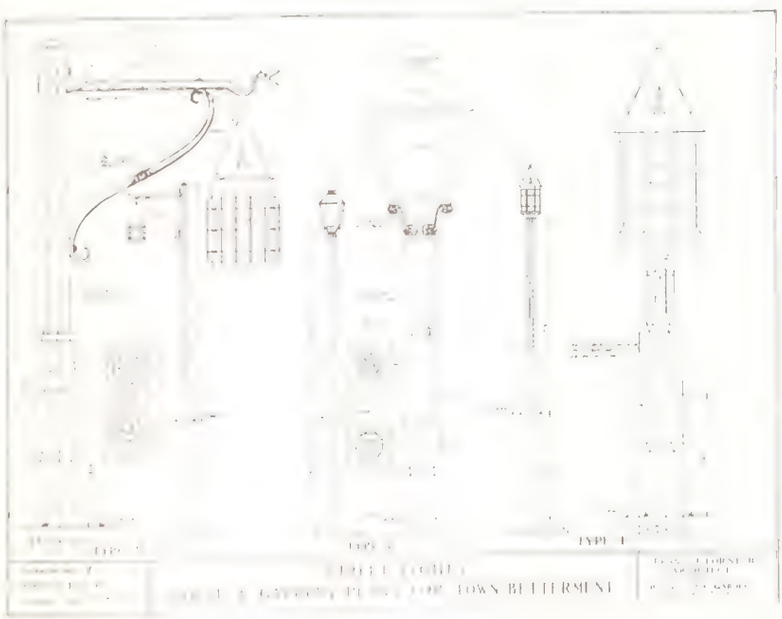
... to fit the architectural and ... are Types D, F and E. Sketches by Schell Lewis

HOUSE & GARDEN'S PLANS FOR TOWN BETTERMENT

In the April number this ... the showing of three Roadside Refreshment Booths designed especially for the ... Types ... design for Community Flagpole and ... Benches. In June three Filling Stations were shown in different styles and sizes. Working drawings, made by leading architects throughout the country, of these various items of the community's ... architectural architects have offered free of charge to anyone interested to erect them, thereby improving the appearance of their neighborhood. A large number of plans have been furnished and a great many of the designs are now being executed. ... drawings for the Street Lights shown here may be had by ... the Town Betterment Editor, HOUSE & GARDEN, 19 West 44th Street, New York City

and plain sheet glass, the supports and brackets of wrought iron, and the posts of either reinforced concrete or wood. Whether concrete or wood were used the posts should be painted to match the color scheme of the community. This last applies to all six of the lamps. The colors may range from white to black, through the greys, creams and greens, all of which harmonize with the colors of Nature.

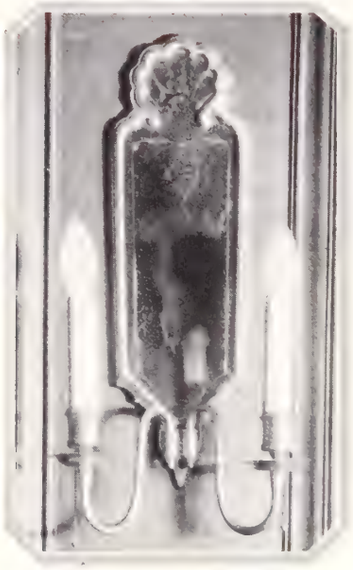
Types D and F might best be used in sections where the architecture runs to houses in the English and French vernaculars, with steeply sloping roofs, deep



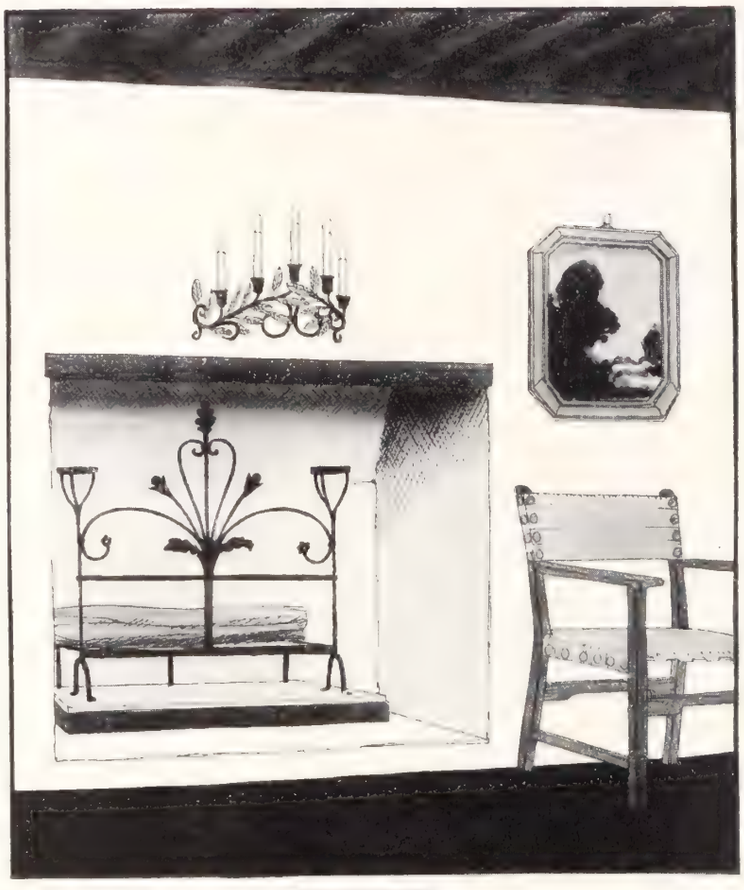
timber-work and small-paned windows. Type B, because its lamp is actually a ship's lantern, should be used in a waterside community, while Type C, one of the most cleverly practical designs imaginable, would fit in anywhere.

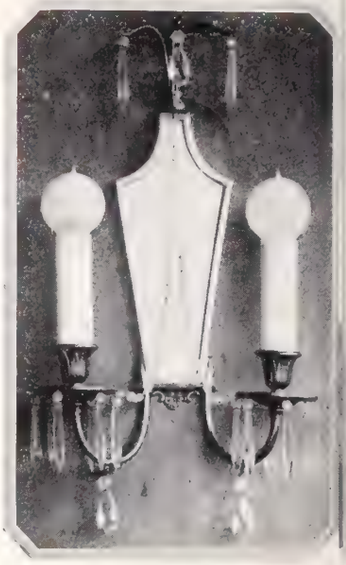
Any of these designs could be made up by manufacturers or put together, in quantity, on the site. While a single light would of course be much more expensive than one of many, it should be remembered that there is rarely an occasion for a single lamp standard. The effectiveness of each is increased by its repetition along the street.

LIGHTS FOR THE DINING ROOM



The two-light bracket above with its slender mirror back and graceful shell-shaped top may be had in antique brass, silver or pewter finish. Courtesy of the Cassidy Company





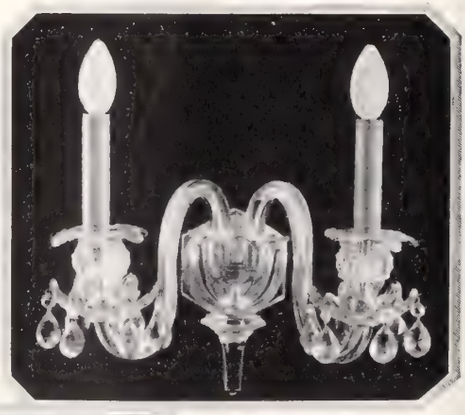
For a dining room that stresses the note of elegance comes a shield-shaped mirror bracket hung with strands of crystal and ornamented with cut glass prisms. From Dale

Right. An effective fixture for a dining room furnished in either the Spanish or Italian taste is of wrought iron in a design of slender, gold lipped leaves. From Walter

An interesting fixture for a small dining room of Colonial inspiration is shown in the center of this page. The finish is antique gilt. Courtesy of Kantack, Heath and Warman







When a low light is necessary, a decorative cut crystal candelabra, of the type shown above, might be used on a console or at either end of a long sideboard. From Lehman





In a dining room with colorful papered walls a delicately designed cut-crystal bracket, of the type shown above, provides an interesting contrast to the figured background

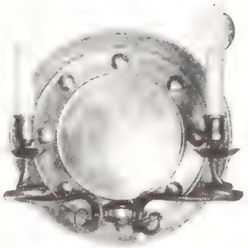
In addition to side lights, it is sometimes advisable to have a center fixture. The small chandelier shown at the right is finished in black and silver and [illegible] with crystal drops

At the left is a graceful small chandelier suitable for a dining room or hall furnished in the Colonial manner. It may be had in antique brass or silver finish. From Cassidy

From E. Meeth



The simple dignity of early American decoration is apparent in the pewter candle sconce above, a faithful copy of an old design. From Jas. Teller



The vigorous design of the antique brass candle sconce above adapts it to an early English or Colonial type of dining room. From Tolhunter



A charming accent for a small dining room is the cut mirror sconce above, with its graceful scalloped edge and slender glass candle arm. Lehman



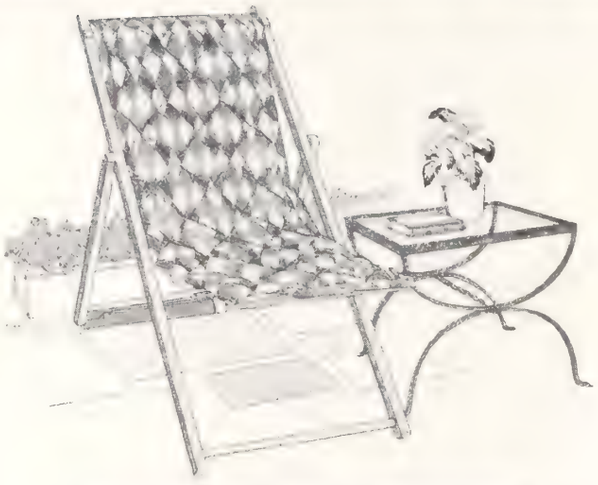
Another interesting design for an early American room is the spider back candle sconce above, made of pewter in antique finish. Courtesy of Colonial



In the dining room at the right a pair of pewter candle brackets adds dignity and interest to the over-mantel. A. Wallace McCrea, architect



Above. Grayed lace-draped vase and swan dish in amber, amethyst, or green glass. Vase, 9 inches high, 4 inches wide at top, $4.25. The dish is 9 inches long, $11.



Garden chair in quilted harlequin chintz in green, blue, red and yellow, or black and yellow, $16.50. Iron table with glass top, $22.50. 17 inches high, top 14 x 16 inches

Below. Hanging shelves with gilt wire sides and glass shelves painted gold and brown. 30 inches high, 8 inches wide, $4.50. Shelf and mill wall paper, 35¢ a roll

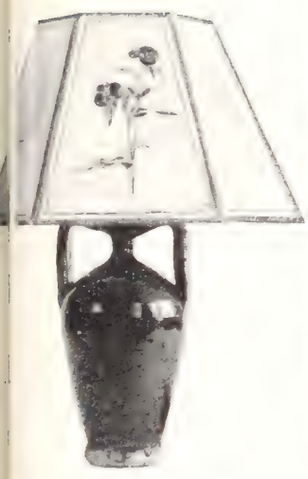
A nice feature of the red lacquer book shelf below is the space designed especially for magazines. 51 inches high, 15 wide and 10 deep. $45.50. Any color combination





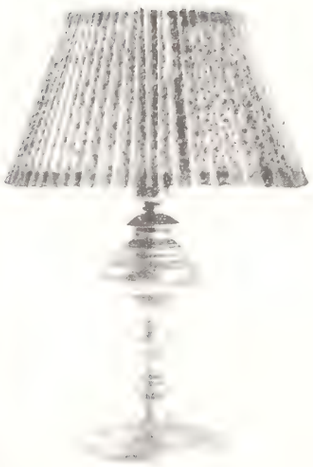
Copy of Georgian glass in rich green with fluted design. Jug $3.75, tumbler $11.50 a dozen. Goblet, $13.50, small glass $12.50 medium glass $12.50 a dozen





Above. Glass lamps, amethyst, green or amber, $11.50 a pair. Crystal, $9. Cut & engraved glass in any color, $13 each. Gilt mirror, $47





The pottery lamp above has a shade of glazed Chinese paper in soft colors, with contrasting borders. 17 inches high, $18.50



The tole flower holder in the center is painted dark green with gold lines. It has three sections, each one large enough to hold a small flower pot. $2.50



Above is a reproduction of an old tin flower holder. It is painted dull red and decorated with a horn of plenty design in [illegible]



For a room provided with an early American mirror comes an interesting mirror candle sconce with a decorated tole and pewter frame. 9 inches. Wired, $11.50



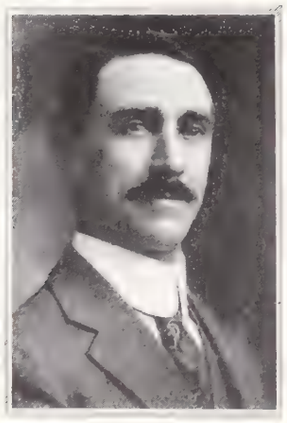
At the left is a crash seat of heavy linen with crewel embroidery. It may be had in any color combination. 15 x 9 inches, $1.50
Other sizes

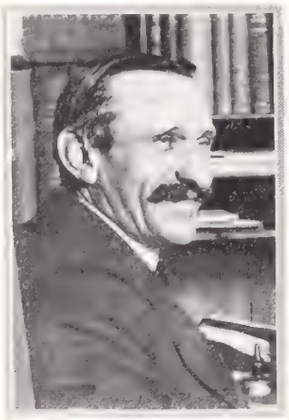
TWO PAGES OF THINGS SEEN IN THE SHOPS

The GARDENER'S CALENDAR *for* JULY

This Calendar of the gardener's labors is planned as a reminder for all his tasks in season. It is fitted to the Middle States, but should be available for the whole country if for every one-hundred miles north or south there be made a difference of from five to seven days later or earlier in operations. The dates given are for an average season

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Here's flowers for you, *Hot lavender, mints, savory and marjoram,* *The marigold that goes to bed with the sun,* *And with him rises weeping; these are flowers* *For middle summer.* WILLIAM SHAKESPEARE			1 There is no cure for potato blight. It can be prevented, however, by spraying about once in three weeks with Bordeaux mixture	2 Peach curl develops about this time of the year. It is well to spray with a combination of Bordeaux mixture and arsenate of lead	3 Don't neglect to protect the strawberries from the birds. An old tennis net properly spread will answer for small beds.	4 This is a critical time in the garden. The ground bakes, and weeds are bad. The only remedy is frequent and deep cultivation.
5 Spray the roses with arsenate of lead if they are infested with rose beetles. These drill holes in the leaves and [illegible] plant	6 Cucumbers, musk melons, celery and tomatoes are susceptible to blight. Spray them with Bordeaux mixture every three weeks.	7 Most soils are partially deficient in humus. Cover crops of clover, vetch and rye are invaluable for restoring this element	8 A heavy mulch should be applied to the sweet peas, using any rough litter. Spray with a tobacco preparation if aphis appear.	9 Take chrysanthemum cuttings for flowering in pots in the greenhouse. Don't neglect the carnation plants out of doors.	10 Late cabbage, cauliflower, celery, kale and Brussels sprouts should now be planted out. Use plenty of water when planting.	11 All plants are subject to attack of plant lice, particularly soft foliage types. Inspect frequently, spray with tobacco or kerosene preparation.
12 To insure plenty of fresh vegetables, you should now sow lettuce, beets, carrots, beans, cucumbers, corn, radishes and turnips.	13 Lettuce runs to seed at this season. A board placed over the row, a few inches above the tops, will reduce the losses	14 Select three or four of the best shoots on the tomato plants and support them. Remove all others and reduce lateral shoots by pinching	15 This is an excellent time to look over all trees for bark scars which should be cut back to live bark and then thoroughly painted.	16 There is still time to start a few flowers for fall. Sow in a frame or sheltered bed early asters, poppies, stocks, larkspur and candytuft.	17 Soaking seed to hasten germination is wrong in principle. Before sowing at this time of the year, soak the drill by letting a hose run into it	18 An application of fertilizer worked into the soil will increase the size of the crop and the quality of the late potatoes.
19 Sow several rows each of beets and carrots for winter use. If ground has been previously cropped, spade under some fertilizer.	20 Remember that the natural soil moisture is preferable to artificial. If you must water, soak the ground and after the surface has dried, cultivate.	21 After flowering the climbing roses should be pruned by removing a few of the old shoots and training younger shoots.	22 Onions can be improved in size by breaking the tops down above the bulb. Bend the tops over until stem doubles. Do not loosen roots.	23 Reduce the stems on the dahlia plants to three or four. Keep the lateral shoots pinched on the flowering stems. Apply some support.	24 Sow rutabagas now for next winter's use. New ground is preferred and the plants must not suffer for want of water. Sow in drills and thin out to about 1'	25 Make preparations to move evergreens now. The bed should be marked and the plantings prepared beforehand
26 It is now safe to sow peas for fall use. Also other cool crops such as spinach, radishes and the large heading types of lettuce and endive.	27 Do you gather the crops daily, using those you require and putting the balance away in glass for next winter's use	28 All new stock should be saturated with water when dry, and a mulch of rough litter will help to retain the moisture	29 Practice summer pruning on the fruit trees. Pinch back the most vigorous shoots and remove all thin, weak interior branches	30 A good method to remove weeds is to have some weed killer or gasoline in an oil can, dropping a little in the center of the weed.	31 Strawberries planted now will fruit abundantly next season. Order both staminate and pistillate varieties to assure fertilization.	*Stately stand the sun flowers glowing d the garden side* SWINBURN





LARS PETER JENSEN
A high official in gardening circles, formerly an estate direc[illegible], Mr. Jensen now practises landscaping



THOMAS W. HEAD
A director of the National Association of Gardeners, and superintendent of one of the largest New Jersey estates



JOHN BARNET
An ex-president, now a director, of the National Association of Gardeners, and a well-known estate head

WILLIAM H. WAHL
The originator of several Chrysanthemum and Dahlia varieties, and an active spirit in gardening circles

"Treasure" Solid Silver

Sterling — 925/1000 Fine



The Mary II

The Latest Creation in Treasure Solid Silver

MARY II is so new a pattern that many of our leading jewelers have not had time to get in their displays as yet. You will love this charming design. To save you any inconvenience, we will send you one spoon, engraved with your initial, on receipt of your check for $2.25 *and your jeweler's name.* After inspection, if you prefer to return the piece to us within ten days, we will gladly refund your money with our sincere appreciation of your interest.

Rogers, Lunt & Bowlen Company

50 Norwottuck Street

Silversmiths — Greenfield, Mass

There is an indefinable but unmistakable charm about the homes decorated and furnished by Rorimer-Brooks. Their owners never seem to tire of them or feel the need of change. Pride of workmanship is strong in these studios and shops, and pride of ownership is increasingly strong in those whose homes we have decorated.

The Rorimer-Brooks Studios

Interior Decorators

Makers of Fine Furniture

2232 Euclid Avenue
Cleveland, Ohio



THE REVIVAL OF PETIT POINT

(Continued from page 60)

thought it a new sight to see a queen work so hard. "When she road in coach abroad she was always knotting thread," recalls Sir Charles Sedley, who had seen the princess and her Dutch William lumbering by in their coach.

The vogue for petit point continued all through the reign of the dowdy Queen Anne. Needlework became a veritable passion with fashionable ladies of the day. Sofas, wing chairs, settees and those little love seats "too large for one and not big enough for two" covered in petit point were prominent in the drawing rooms of the day.

The designs were usually done in worsted with silks introduced only for the high lights. Often a figure group formed the center piece, a little gentleman and lady in the costume of the period done in fine petit point surrounded by a scroll design in a coarser stitch known as gros point. Sometimes an armorial bearing or a vase of flowers was the central motif, and often a conventional design of flowers, fruit, birds and foliage, copied from the paintings of the French and Dutch schools, sprawled over the chair seats.

Some English pieces are proudly signed with the worker's initials. In Lord Fitzhardinge's collection one long and two small chairs were worked by Elizabeth Drax who married the fourth Earl of Berkely in 1744. E. A. B. is introduced under the family coat of arms, surrounded by sprigs of flowers on a colored ground. Many chairs were considered so valuable that they were covered with slips of chintz. Others had silk flaps that could be pulled down over the chairs to protect them from the grease and powder of the elaborate eighteenth century coiffures.

With the advent of playing cards, some interesting needlework tops for card tables were made. The players hands thrown down on the table face up were worked in petit point on a dark background, and the numerals 500 were elaborately inscribed in the corners.

CARPET IN PETIT POINT

Some truly ardent devotees of the stitch even made carpets. An entry in the Earl of Bristol's diary shows that that gentleman spent a considerable sum in the year 1738 "to lineing ye needleworke carpet," and as late as 1774 the Hon. Mrs. Boscawen writes to a friend. "I think it curious to see My Ly. Leicester at work at a tent stitch frame every night by one candle that she sets upon it and no spectacles. It is a carpet that she works in shades of tent stitch." Some of these carpets are nine by twelve feet in size and represent an immense amount of time and labour."

In France, meanwhile, petit point was being executed with equal fervor. Mme. de Maintenon was often at work at the frame and saw to it that the young ladies of the Court were taught to work the stitch. Louis XIV had embroiderers attached to his own household and established an embroidery school in connection with the manufactury of the Gobelins. Some of the great court painters were employed to make designs for the work. In the king's private accounts is the following note—"to Bonnemer, painter, for six paintings upon vellum used as patterns for the furniture embroideries in the gallery at Versailles—300 Livres."

The formal and grandiose emblems of the Roi Soleil did not suit the whims of La Pompadour or Dubarry for whom new designs were made to cover the voluptuous curves of the little bergéres and canapés of the Louis XV period. The amorous scenes of Boucher were used as designs, sprigs of flowers on light colored backgrounds, grotesque forms of monkeys, clowns and squirrels, Chinese patterns and sprays of rare foliage in shades of green on a cream background.

PETIT POINT OF MARIE'S PERIOD

Some collectors claim to own pieces of petit point worked by Marie Antoinette herself, and certain it is that the work was done to a great extent in her time. The love scenes of Boucher were replaced by the dainty pastorals of Fragonard. Rustic trophies, panniers of flowers, colored ribbands in tender tones, quivers full of arrows, lyres, lutes and shepherds' hats were better suited to the taste of the young queen who played at being milkmaid in the hamlet of the Trianon. The tragic little Mme. Royale writes of her mother, "She had a habit in former times of always being at work except in the hours of her public appearance. In this way she had covered a vast quantity of furniture and had even made a carpet." This innocent occupation later got the poor queen in trouble according to the faithful valet Cléry, who shared the imprisonment of the royal family in the Temple. "In regard to the tapestry at which the Queen and the Princesses worked when they were first imprisoned. Several chair backs being finished, the Queen directed me to send them to the Duchesse de Serent. The municipals from whom I asked permission thought the designs represented hieroglyphics, destined to open a correspondence with the outside. Consequently they obtained a decree by which it was forbidden to allow any work done by the princesses to leave the tower."

Petit point went out almost entirely after the revolution. Some pieces were done under the Directoire and Empire, and the bonnet rouge was later supplanted by the bay wreath of victory, the star of destiny, and classic little ladies seated on Grecian urns figured conspicuously.

In Italy and Spain, needlewomen lavished most of their work on the church. Some chairs were done in petit point in Venice and Florence in the seventeenth and eighteenth centuries in imitation of the French, but for the most part silks, brocades, damasks and velvets, so expensive when imported in other countries, were in use.

After 1800 came a lapse of almost half a century, during which the

(*Continued on page* 90)

The COACH
as Buick Builds it

Buick has given beauty to the coach as well as great utility.

Its Fisher-built body is designed to Buick's high standards of closed-car attractiveness and durability. A car to be proud of and greatly enjoyed for many years.

The coach as Buick builds it has the Buick chassis, Standard or Master, with all the advantages of Buick chassis design.

The famous six-cylinder Buick Valve-in-Head engine; the Sealed Chassis (only Buick has it); automatic lubrication of all driving units; Delco starting, lighting and ignition; the torque tube drive and Buick *mechanical* 4-wheel brakes.

You need only to compare the coach as Buick builds it to satisfy yourself that Buick has set a new and higher standard of coach value.

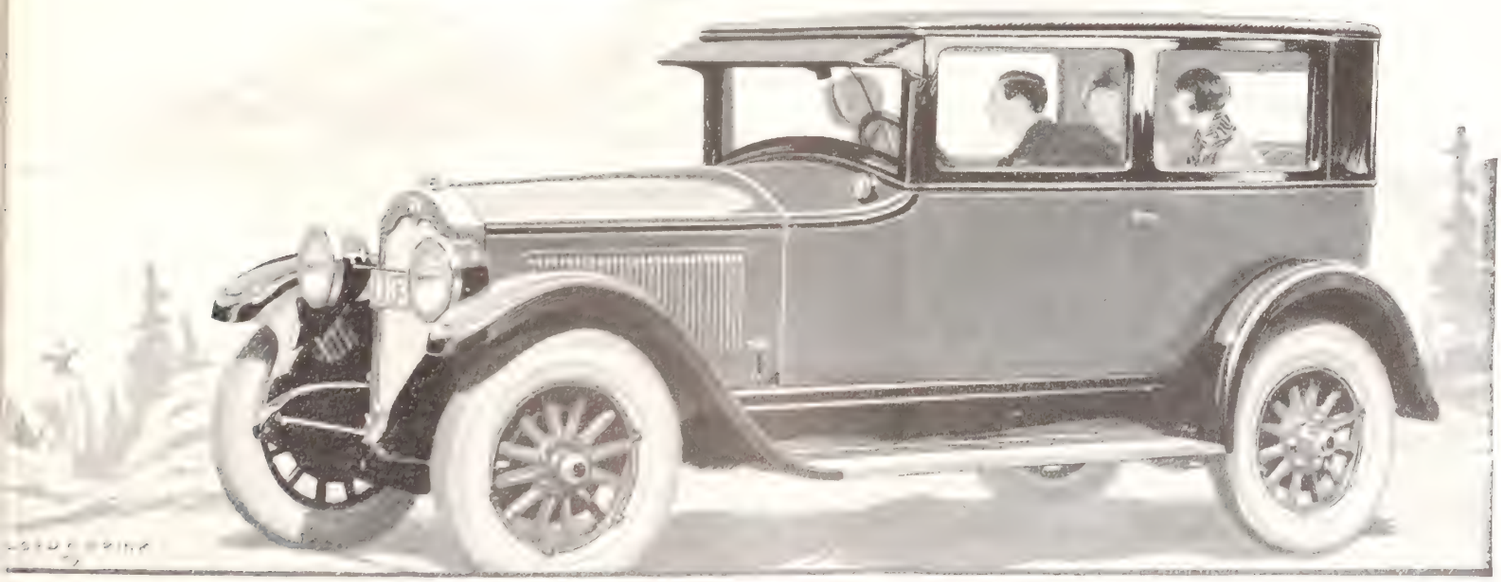
BUICK MOTOR CO., FLINT, MICH.

Division of General Motors Corporation

Buick

Pontiac-Buick — Buick for All Principal Value — Dealers Everywhere

Canadian Factory: McLAUGHLIN-BUICK, *Oshawa, Ont.*



WHEN BETTER AUTOMOBILES ARE BUILT, BUICK WILL BUILD THEM



Special July Values

HOUSEHOLD linens, furniture, lace curtains, drapery fabrics—all regular McGibbon merchandise of the quality which has made McGibbon famous for over a quarter of a century—are offered at liberal concessions during the month of July.

Household Linens
including:

Bedspreads · Breakfast Sets
Sheets and Pillowcases · Luncheon Sets
Towels · Scarfs and Centerpieces

Furniture
Lace Curtains
Drapery Fabrics

A rare occasion, indeed, to fill present or anticipated household needs at a decided saving!

Send for folder No. 67 showing specially featured McGibbon merchandise.

McGibbon & Co
3 West 37th Street ~ New York
NEAR FIFTH AVENUE

Household Linens · Interior Decorations
Furniture

THE REVIVAL OF PETIT POIN

(Continued from page 88)

needlework chairs faded day by day and the moth carried away a goodly share of the fine old stitches. Then, with the Victorian era, Berlin wool work became fashionable and petit point was done once more. Crude designs and cruder colors characterized the work. The Victorian miss shook out her curls and pouted as she tried to reproduce the oil paintings of Landseer or Ruben's Crucifixion in the coarse wool. "Mary Queen of Scots weeping over the dying Douglas" was a favorite subject with the ladies who shed sentimental tears as they embroidered the touching scene. Others, more adventurous still, copied the glaring illustrations in the *Illustrated London News* and *Graphic*, and battle scenes of the South African War, Death the Prince Imperial, Victoria and bert and like images were produced great numbers. We are only just covering from the shock that th creations used to produce, and nc tinged with age, we class them "am ing" and admit them, in moderati to the sanctum sanctorum of modern drawing rooms.

Within the last few years petit po has been revived and the old aris cratic art is growing as fashionable it was in bygone days. But we copyists only. We imitate the gra old patterns and strive to match th exquisite colorings. We are not o ginal enough, or perhaps naive enou to do otherwise.

THE VERY SMALL HOUS

(Continued from page 17)

harmony in the general composition.

In a house of this size simplicity must govern the whole treatment. This has been made just as true of the grounds as of the color and design of the building itself. The plot is only 50-by-100-feet, so it has been divided into but three parts in order to avoid diminishing in effect its already tiny dimensions. The front lawn is just deep enough to give protection and attractive perspective to the house. Its only planting consists of a double row of Japanese Holly *(Ilex crenata)* bordering the entrance path; two Crabapples *(Pyrus floribunda)*; Evergreen Bittersweet *(Euonymous radicans)* on the walls, and the hedge of Laurel-leaved Willow *(Salix pentandra)* which outlines the whole property. One or two fruiting Apples would be an effective addition to the planting here, and Boxwood, instead of the Holly, would provide a more beautiful (and much more expensive) border for the pathway.

One side of the property is giv over entirely to the garage, drive a service. Across the lattice borderi the service lawn lies the garden. He a space hardly more than 30-by-5 feet is made, by the simplicity a thoughtfulness of its design, to see one of unusually generous propo tions. A clean, unbroken panel turf is enclosed, on the sides, by fl stone paths, and on the ends by pa terraces. The house terrace lies ju outside the living room for which serves as an overflow in wa weather. The terrace at the opposi end consists principally of a rectang lar pool which catches the reflectio of the semi-circular arbor. This a bor is flanked by two great Dogwoo under which are planted Mountai Laurel and spring flowering bulb The two flower borders along eithe side of the garden are filled wit perennials. Climbing Roses are s along the lattice and a Wisteria grown over the arbor.

POT AND PAN ARISTOCRACY

(Continued from page 59)

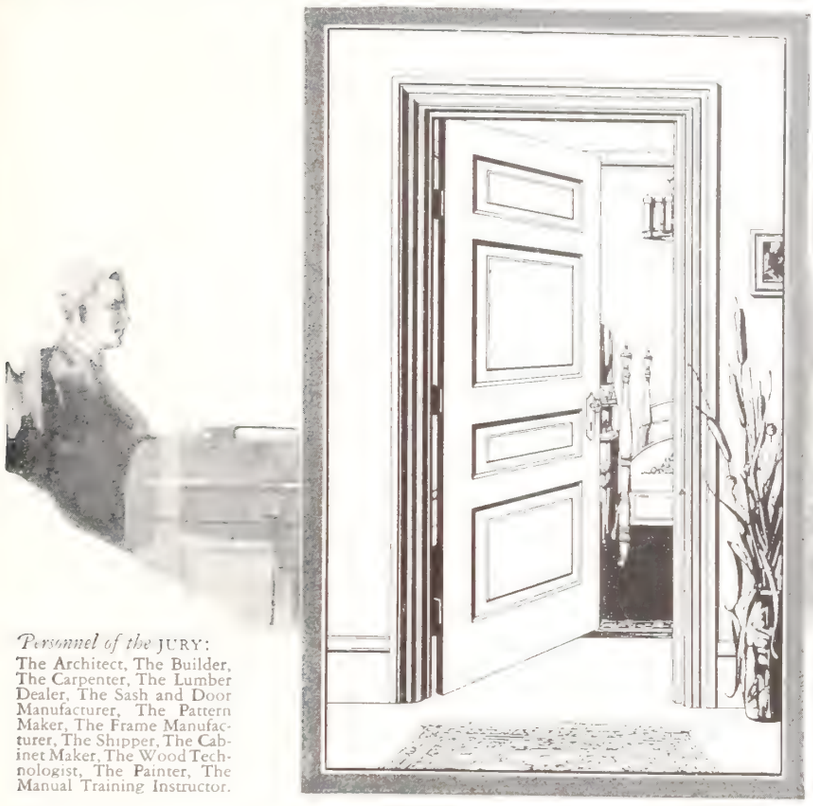
turn on the wire. The spout is seamed firmly to the body or breast of the kettle. The edge of the cover opening is turned over a heavy wire, which is run completely around the top, and gives the kettle great strength at a usually weak point. The handle is so made that its rest will not permit it to fall and bang the "breast" of the kettle. The end of the spout is wired and that prevents jamming in transit or when jammed in a pot closet . . . when they are not hung up separately as are well housed pots. The knob is firmly riveted to cover. And this reminds us that when there are knobs on your utensils, see that they are joined in indissoluble union. Many a time we have given up the purchase of a fairly good utensil, for we have realized that we would soon have trouble with the knob's vagaries. If they are screwed in and are not welded they must be so affixed that the nut which holds the screw has enough surface to actually bite into the screw, or you will always be losing the knobs, which is one of the annoying things in cookery. This point brought to your mind will have made the reading of this article valuable, had you not thought of it before. The metal ears which hold the brace for the bail of the kettle are of heavy brass with brass rivets and copper burrs, not iron or rustable materials. They are reinforced by heavy tinned copper thereby obviating the chance of breakage.

Of course, it is needless to say that in all utensils the rust bugbear can be flouted by buying utensils of materials that do not rust!

The nickel-plated-over-copper utensils have all the good points of the copper and are a little easier and simpler to keep clean. They make a very beautiful set of utensils, and endure ad infinitum.

The reason why copper is so good,

(Continued on page 92)



Personnel of the JURY:
The Architect, The Builder, The Carpenter, The Lumber Dealer, The Sash and Door Manufacturer, The Pattern Maker, The Frame Manufacturer, The Shipper, The Cabinet Maker, The Wood Technologist, The Painter, The Manual Training Instructor.



"It's the Great American Door"— so declares America's great wood jury

THE GREAT AMERICAN DOOR is the name that has been given to doors made of California Pine—because most of America's well built homes have doors constructed of this fine wood.

Men whose business requires a knowledge of wood-values—America's great wood jury—know that the properties possessed by California Pine have been the standard of fine woods since the Pilgrims landed.

The large sash and door manufacturers, for instance, have made California Pine the very backbone of their entire industry. They know that no other woods meet the requirements for door-service and window-sash service—the two most exacting general uses to which any soft wood can be put.

One of the largest of these manufacturers says, in his book on doors:

"....doors made of solid California Pine, a soft, close-grained, weather-resisting wood. It has more of the qualities of the old Northern Pine than any wood being cut today in sufficient quantities to provide for the production of soft wood doors. It is a wood suitable for paint or stain and in our judgment is the best wood from which to make solid doors.... Large panels usually swell, shrink or check, but these are made from carefully selected California Pine and true economy results in the purchase of the better article."

Doors are perhaps the most used parts of the home. That California Pine Doors meet the most exacting service requirements is proved by the fact that more than five million such doors are annually placed in the homes of America.

By using California Pine for doors, and other parts of your home, you will have a better home to live in, the minimum of repairs, and the maximum resale value, should you ever want to sell.

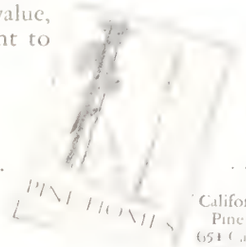
"DOOR" QUALITIES, and others of like value, make California Pine the favored wood for practically every homebuilding purpose, such as:

Window frames and sash, porch railings and posts, mantels, panelling, cabinets, bookcases, built-in conveniences, etc., structural framing, sheathing, subflooring, porches, trellis, gateways, etc.



Don't stand blindfolded when you build

Everyone who builds a home should know the ABC's of building. Our free 48-page illustrated book "Pine Homes" contains valuable home-building information set forth in simple, easily understood terms, with graphic illustrations of the various operations incident to construction; also many reproductions of attractive homes. An hour's time with this book takes the mystery out of building. Simply fill out the coupon and mail now. IT'S FREE.



This book will be sent FREE. *Simply fill in the coupon and mail now.*

California White and Sugar Pine Manufacturers Assn.
651 Call Bldg., San Francisco
Please send your book "Pine Homes"

Name _____

Street _____

City _____

california PINE

California White Pine
trade name

California Sugar Pine

CALIFORNIA WHITE AND SUGAR PINE MANUFACTURERS ASSOCIATION

CALIFORNIA WHITE PINE · CALIFORNIA SUGAR PINE



© E. C. & P. Co. '25

Crane's Cordlinear

A writing paper that is a happy medium between the conservative and the extreme—happy in its novel "cord" effect with self-tone cross lines, its delicate colorings, and its smart folds and unusual envelope shapes.

Crane's Cordlinear is just the paper for those who want novelty without loss of distinction and good taste.

Made up in pearl, sapphire, amber, and amethyst and packed in one and five quire boxes.

EATON, CRANE & PIKE CO., 225 Fifth Ave., New York

POT AND PAN ARISTOCRACY

(*Continued from page 90*)

is that it doesn't rust, lasts a life time, does not burn through nor chip. It heats very rapidly and retains heat. We are explaining more about copper in this article for we have spoken upon the high merits of aluminum and enamels so often in this department, that we take it for granted, that our readers know our enthusiasm for them.

In this solid copper under nickel can be had percolators of interesting design, as well as kettles. They are beautifully made and pleasing to see.

We have one pet particular hobby, though; we like our tea and coffee brewed in any than metal containers. Yet tea pots and coffee pots in metal are exceedingly efficient and useful, not to say rightly and widely popular.

The question of handles and bails on pots and pans is very important. First, they should be as comfortable to hold as your golf club. There is no reason in the world to have handles which irritate the user. They must be insulated from the heat, they must be affixed for permanency, for a wriggly handle will often make you spill unnecessarily.

The handles of pots and kettles are of steel riveted on or finished with polished wood, ebonized wood, rubberized wood, rosewood finish and many other special treatments. When the handle is the sort that is on the bail, and the wire goes through it, it must not roll around but be steady and fixed. Often these grips are fastened by ferrules on either end which keep them fixed tightly, and, of course, this is the best way to insure stability.

The best grades of enamel are a happy combination of some of the best points of glass and the enduring qualities of steel. For enamel ware is of a glass-like composition poured and baked in layers over steel, which allows for elasticity. Sudden heat and cold do not effect the best enamels. Then, too, they may be had in different colors.

Remember, too, that in enamel ware you can get about all the utensils usable from egg poachers to double roaster or dutch oven designs, fish racks and kettles.

In conclusion, then, let us reiterate, that the buying of pots for the kitchen can be interesting only in proportion to the purchaser's mass of pot lore. We have given you in this story the super facts of purchase, but if you will go further you will find that the manufacture of enamel, aluminum and copper utensils is as interesting as a drama.

SAVING SPACE IN THE HOUSE

(*Continued from page 65*)

houses are bad architecturally and are in no sense of the word space savers.

By careful planning in the individual rooms, and by using what space there is to best advantage, it is possible to save considerable room. Take for example the living room. What is its best shape and size? What are the best locations for fireplace, windows, and doors? Consensus of opinion seems to favor the oblong living room about one and a half times as long as it is wide, (in the average small house 15x22 feet). In this shape room the fireplace can be in the center of one of the long side walls, with the doors into the hall or other rooms on the opposite side. Windows can be arranged in the ends, and, if the room is long enough, at either side of the fireplace. The mistake is frequently made of placing windows, and more especially French doors, very near a fireplace. No window should be nearer to the fireplace than five feet. By this plan there is ample wall space for the necessary large piece of furniture, and the room divides itself naturally into the essential units.

In connection with the living room it is interesting to note that two units of the house plan, formerly thought indispensable, can often be combined with it—the hall and the dining room. In many houses built about twenty years ago it was thought necessary to have a rather large reception hall. This usually resulted in an uninteresting and totally useless space around the foot of the stairs. Today we frequently run the stairs up along one end of the living room, or in an alcove off it, or even place them in between the partitions with an opening at the bottom into the living room.

The dining room is a slightly different problem. In the moderately roomy house we can well afford to have it, although here it is often too large. In the smaller house a dining alcove off the living room or even combined with the much abused sun room, is a happy solution. In the very small house it can be done away with entirely, with the dining table placed at one end of the living room and concealed between meal times, if desired, by a portable screen. If there is to be a separate dining room it should be oblong but much shorter in proportion than the living room. It should not have jogs cut into it, and a great deal of space can be gained if corner cupboards are used, thus making the room virtually an octagon. A fireplace in the dining room is pleasant, but in the small house the fact that its chimney eats up so much space counts against it. After all we use the dining room but three times a day and it does not deserve quite the consideration of those rooms in which we spend the greater part of the time.

In arranging the service portion of the house much space can be saved by a careful elimination of useless and overlong passages, by the reduction of the number of pantries, and by the careful arrangement of every remaining bit of space. Closets should extend from floor to ceiling, and should be well lighted and supplied with carefully thought out drawers, shelves and

(*Continued on page 94*)

Again Packard Pioneers!



PROGRESS based on knowledge has been a Packard characteristic for more than a quarter of a century.

Every five years or so it has been Packard's privilege to make some revolutionary advance for others to follow.

Now, having exhausted present possibilities in power and smoothness, Packard announces improvements of an entirely new nature:

(1) *Ease of routine care.*

(2) *Greater motoring comforts.*

Packard has long known that it has not been enough to design well and to build well. It remained necessary to find some way to protect the workmanship and material built into fine cars.

This has now been done.

The thousands who have taken delivery of new Packard Six and Eight cars during the past few weeks know this to be true.

They have found built into their cars a veritable insurance policy against the undue wear and annoyances that come from lack of lubrication.

They have found the Motor Oil Rectifier and the Chassis Pressure Lubricator, a combination not to be had in any other motor car in all the world.

They have found that motor oil life has been multiplied by five; that they need to change oil but four or five times a year, and that their motors are now almost human in caring for themselves.

They have found that they may lubricate the chassis in less than one second of time, the pull of a plunger forcing oil to the 45 points requiring regular attention.

They have found new comfort features; notably an ease of steering and wider and even more luxurious enclosed bodies.

For example, the enclosed models of the Packard Eight have the widest and roomiest bodies offered on any motor car.

They have found that the utmost in beauty, distinction and comfort is now combined with an easy ability at least to double the mileage life of their Packard cars.

And Packard has found that now, more than ever, Packard should say—

Ask the man who owns one



HERATI REPRODUCTION

BENGAL-ORIENTAL RUGS

Reproductions of Persian Rugs
Reproductions of Period Furniture
Go Hand in Hand

WE have taken as our standard the master weavers of old Persia, and in the Bengal-Oriental rug we have produced a fabric that is an authentic reproduction of the hand woven Persian rug. Practically all worthwhile furniture today is a reproduction of the master cabinet-maker's work of the Georgian period. Your rug is equally as important as your furniture. What could be more fitting than to associate a Bengal-Oriental rug with your period furniture?

Woven all in one piece from imported Oriental wool, made to special order any length required for the modern living room.

Price for 9x12 size does not exceed $175 in any part of the United States.

JAMES M. SHOEMAKER CO., INC.

119 WEST 40TH STREET, NEW YORK

A Consultative Decorative Service Without Charge. Mail the coupon with full details and we will send you color plates and information as to sizes and prices.

Please send me color plates of rugs for

☐ Living room, size..... ☐ Dining room, size.....

☐ Bed room, size ..... ☐ Hall, size .....

Also send me *"Backgrounds of Oriental Beauty"* by Alice Van Leer Carrick.

Name.....

Street.....

City ..... State.....

My dealer's name is.....

Mail this coupon to Consulting Decorative Department

THE HOUSE OF SHOEMAKER, 119 W. 40th St., New York



The attractive lattice-enclosed space above was originally an unused balcony. Mrs. Olive W. Barnewall, decorator

SAVING SPACE IN THE HOUSE

(Continued from page 92)

hooks in order to make housekeeping as systematic as possible. There ought to be plenty of room for each utensil, but no extra space to become a cubby-hole for odds and ends not absolutely necessary.

The breakfast alcove off the kitchen is a practical solution for a small house without a dining room. It can be used for all meals except dinner which can be served in the living room.

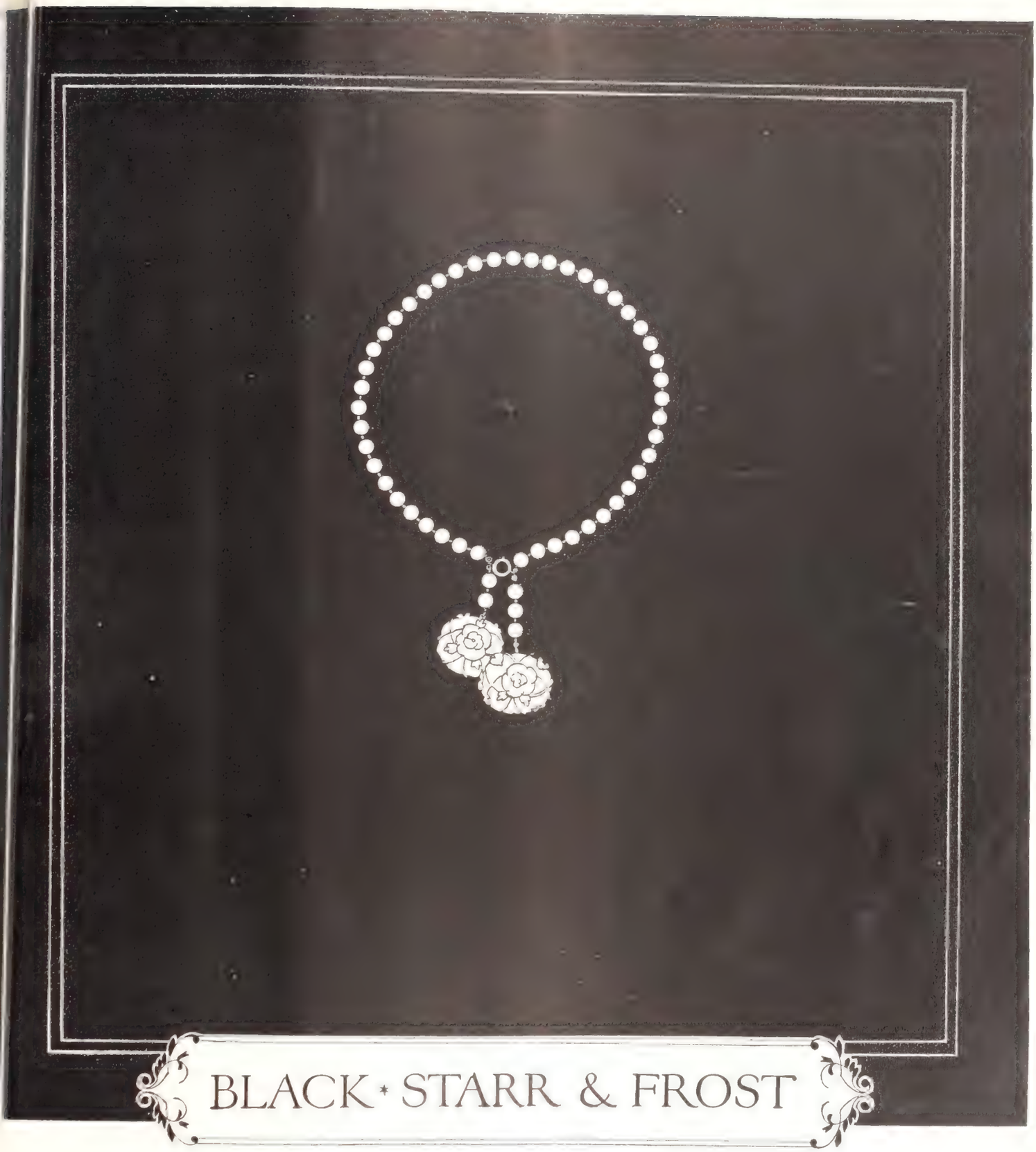
The idea of a combination dining alcove and sun parlor is a particularly happy one. The sun parlor, an outgrowth of the old-fashioned open porch, is at present a good idea gone astray. Careless designers have struck it onto otherwise respectable houses in the most haphazard manner. Usually it is used as a living room. The room originally planned for that purpose seems to be progressing backward to the days of the "parlor" as frequently the sun porch is so attached to the house that it shuts off a major portion of light from the living room. Now if we design an alcove off the living room, separated sufficiently from it by an arch, beam or half partition to give a hint of privacy, and provide more than the usual number of windows, we have evolved a room which has all the usefulness of the dining room plus the cheerfulness of the sun parlor. After all, it is at meal times that we most enjoy a sunny and cheerful room.

When planning the kitchen it is well to remember the many kitchen and laundry labor-saving devices now on the market. These should be carefully placed, light and practicability being controlling factors, as well as economy of room. In this connection the shape of the kitchen is important. It should be long and narrow rather than square, and the fixtures should be ranged along the two longest sides. This makes for the least number of steps, and eliminates a large floor area which has no practical value. The proportion of the kitchen should be about one to one and one half, that is eight by twelve feet or ten by fifteen, etc.—ten is about the maximum width and eight the minimum.

When it comes to the bedrooms, space can be gained by such practical features as built in dressers, chests and cupboards. In many houses the clothes closets are frequently put in between bedrooms. This arrangement eats up considerable space. The house of the story and a half type, with dormers, has an abundance of storage space under the roofs between the dormers, thus saving the higher ceilinged central space for the rooms themselves. All attic spaces and places over porch roofs should be opened up for use and provided with windows or artificial light so that they can be used for storage. Extensive closets in the interior of the building can in this way be eliminated.

So much for the general planning of the small house and its component rooms. Aside from this there are a number of details which can be either space eaters or space savers according to the way in which they are handled. Take for example the chimneys. If these are inside the house they use up anywhere from eight to sixteen square feet of space on each floor. If they are built on the outside, projecting through the walls, they use up no interior space. Another space saving bit of planning is to have the radiators in the walls, with the space above opened up for book cases, or made into cupboards. The opening can be grilled and so become a decorative feature.

In planning the plumbing care should be taken to have a non duplication of stand pipes and other space eating details. Use should also be made of the basement for launderies, ice machines, water heating equipment, storage, etc. Most houses have a cellar proportionately much too large for the rest of the house, and if this space can be used to advantage, it saves just so much on the upper floors.



BLACK · STARR & FROST

Not every jewel meets the requirements of a variety of occasions. But pearls have the recommendation of being equally suitable for the sports costume and evening. A pearl bracelet with carved pendants of delicate pink coral is an especial favorite.

JEWELERS FOR 115 YEARS

FIFTH AVENUE · CORNER 48TH STREET · NEW YORK

Nature propounds a riddle

The interesting story of the elusive figure in gumwood is told in this book—how the mystery of growth produces widely varying and intricate patterns, only discovered after the tree is felled.

The figure in gumwood is unique in that it is continuous throughout the log, and gumwood may fortunately still be obtained in very wide boards. The result of these two unusual features is that it is possible to carry out a harmonious treatment for rooms of large area in which a distinctive decorative pattern will exactly duplicate itself around the entire wall.



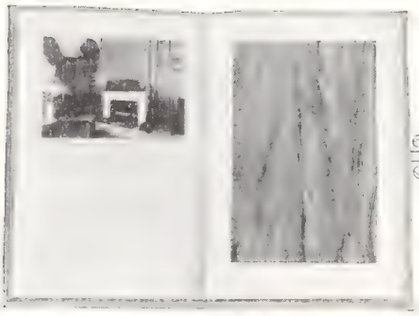
A good wood for good furniture

More actual value may be put into the design and craftsmanship of the furniture which adorns your home, when American Gumwood, a cabinet hardwood of surpassing quality and texture, is suitably used in the construction of solid parts.

This native wood permits the utmost in appearance, in the artistic treatment of other woods used for ornamental surfaces, without sacrifice of value or beauty. Retail furniture dealers the country over offer for sale furniture in which gumwood is used. They so advertise it, and endorse it to the public.

You will enjoy reading this book

—revealing the beauty of Gumwood for good furniture and good interior woodwork







AMERICAN GUMWOOD is a native hardwood of distinctive beauty and of widespread use. In the manufacture of good furniture it is accepted by leading makers as one of the premier hardwoods, especially for structural parts, such as legs, posts, crosspieces, frames, and solid parts generally, finished to conform to other hardwoods selected for surfaces. In many cases, as well, the delicate and beautiful patterns and coloration appearing in figured gumwood, are employed for ornamental surfaces.

As paneling and interior woodwork, gumwood adorns many of our finest homes, either in figured wood, or in what is technically called "plain" wood. The wood is however not plain in the ordinary sense, as all gumwood displays some figure. It is also a superb wood for the ivory or gray enamel work so justly popular in breakfast rooms and sunporches, and for household cabinet conveniences of all kinds.

Six full page color plates show you exac effects obtainable when gumwood is selecte as a decorative wood for principal rooms Many fine furniture pieces and suites ar illustrated in which gumwood is appropri ately used. This valuable book contains idea highly interesting to home lovers, and is fre to all who will mail the coupon below.

Our service department will gladly answe questions relative to the uses and advantage of gumwood, without obligation.



GUMWOOD SERVICE BUREAU of
the HARDWOOD MFRS. INSTITUTE
Bank of Commerce Bldg., Memphis, Tenn.

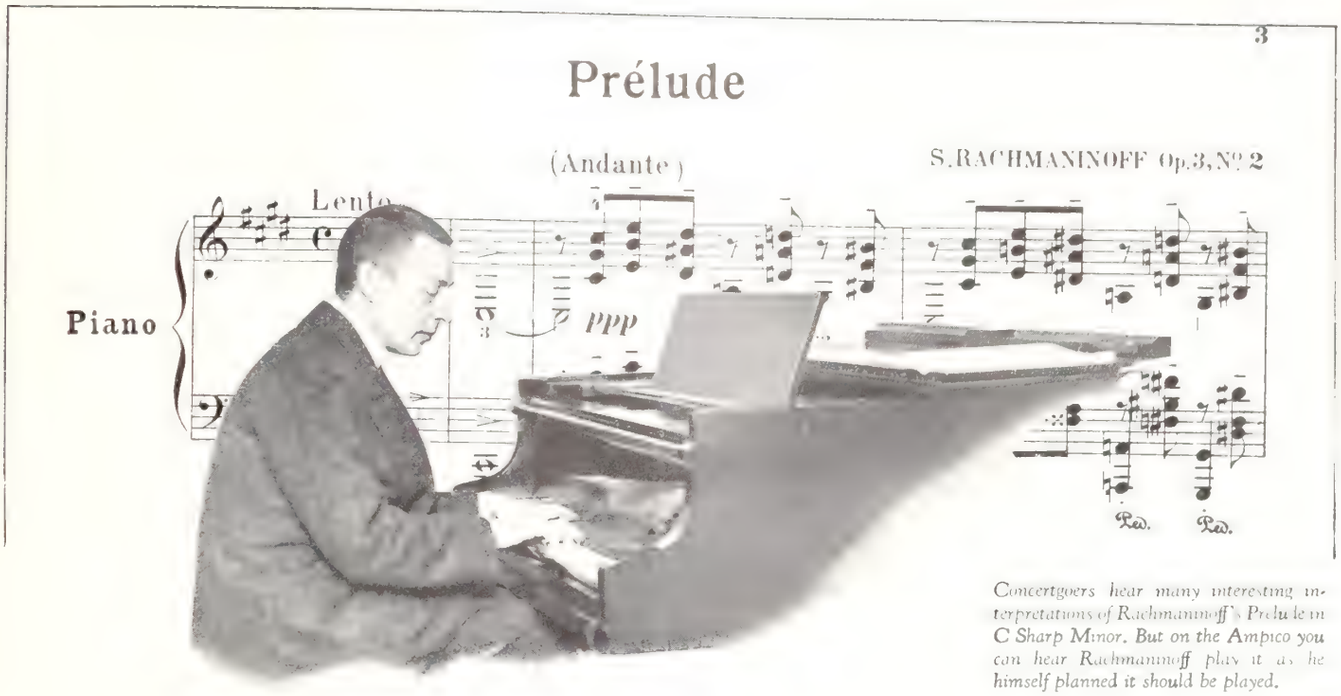
Please send me your booklet, "BEAUTIFUL AMERICAN GUMWOOD"

Name .....

Address .....

City ..... *State* .....





Concertgoers hear many interesting interpretations of Rachmaninoff's Prelude in C Sharp Minor. But on the Ampico you can hear Rachmaninoff play it as he himself planned it should be played.

How would the composer play it?

Black notes on white paper—that is all any piece of music is. But the composer planned his music to be played with a hundred little subtleties that can't be written down.

IF you have heard Rachmaninoff playing his Prelude in C Sharp Minor in concert, then you know exactly what the Ampico recording of that composition, played by the famous composer-pianist himself, is like. Every phrase, every subtle nuance, every characteristic blending of tone with tone—is unmistakably Rachmaninoff's.

Although the Ampico has received endorsements from hundreds of great artists, none is more significant than the eagerness of the composer-pianists to immortalize their work through the Ampico. The unparalleled number of composer-played recordings included in the Ampico library tells its own story of the perfection of Ampico performance.

Only in these great pianos

The miraculous powers of the Ampico demand an exquisite instrument for their expression. Thus the Ampico is found only in these fine pianos, which have been famous for generations for their pre-eminent quality: the Mason & Hamlin; the Knabe; the Chickering; the Fischer; the Haines Bros.; the Marshall & Wendell; the Franklin. Note that the Mason & Hamlin, the Knabe, and the Chickering are three of the four great pianos in general use on the American concert stage.



Yet these flawless instruments are unchanged, for the presence of the Ampico does not alter the piano's construction in the slightest detail. When an artist's recording is not being played, the Ampico device touches neither the strings nor the keys. The piano is intact and ideal for playing by hand.

Have you heard the Ampico?

If not, don't postpone any longer the delight of discovering the Ampico for yourself. Don't think of it as merely a piano. Above all, don't think of the Ampico as a player-piano. The piano merchant nearest you who sells any of the pianos just named will be glad to let you hear on the Ampico, today, the superb interpretation of famous artists playing famous compositions.

Exchange your present piano for an Ampico

The piano you now own will entitle you to an allowance on the purchase of your Ampico. This exchange privilege and convenient terms of payment place the boundless resources of the Ampico at your command immediately. Electric models, $985 to $5000. With freight added. Uprights and grands.

A note to the address below will bring a booklet describing the Ampico, outlining the large library of Ampico recordings, and telling of the great pianists who record their art for the Ampico.

THE AMPICO CORPORATION
437 Fifth Avenue New York City

The ALL of the PIANO

The AMPICO

The cure for unsightly Floors

A neglected floor spoils the whole room no matter how fine the furnishings. But a well-kept floor instantly transforms even the plainest room into a cheerful abode. And yet there is nothing about the home that has been so consistently neglected as the floors. The reason has been the *hard hand-labor* necessary to keep them clean and polished.

No more reason for dingy-looking floors

Now-a-days there is an *easy way* to renovate poorly finished floors and to restore lifeless, dingy, scarred and spotted floors so that they are *just like new* once more. And by this same easy method, the most inexperienced person can keep *all kinds of floors* spic and span and new-looking all the time.

The easy, quick way to take care of floors

You who realize the comfort value of well-kept floors—will be delighted to know about the *electric floor machine* which not only scrubs and polishes floors but will actually *refinish* them as well. It is known as the

Ponsell
INTERNATIONAL

Electric Floor Machine

POLISHES SCRUBS REFINISHES



This handy little machine has made it an absolute waste of time, money and strength to scrub or polish or refinish floors by hand.

The "Ponsell" works wonders on wood floors, parquet, linoleum, tile, marble, mosaic, rubber, cork, terrazzo, cement, or any other kind of floor. With a "Ponsell" any man or woman can quickly

POLISH waxed floors **PERFECTLY**
(no exertion whatever)

REFINISH wood floors **LIKE NEW**
(no skill needed)

SCRUB all floors **SPOTLESS**
(no effort—no muss)

There is no stooping, no kneeling, no muss, no getting tired, wet or dirty—and, besides, the "Ponsell" does the work—**five times faster—for two-thirds less—and infinitely better than by hand.**

The "Ponsell" is moderately priced—is operated by electricity—consumes less than three cents worth of electric current per hour—and requires no *skill* or *strength* on the part of the operator.

MAIL THE COUPON

Upon receipt of the coupon below we will promptly mail you full information, prices, and list of sales offices where you can secure a *Free Demonstration* in your own home —or a 10 Day *Free Trial* if you are located too far from any branch office.

Used and endorsed by thousands of delighted women—

Ponsell Floor Machine Co., 220-230 W. 19th St. New York City.

Please mail free illustrated folder and full information and prices about your electric machine for scrubbing, refinishing and polishing floors of all kinds.

H&G 7-25

Name _____

Address _____

Ponsell Floor Machine Co.
General Offices
220-230 West 19th St.
New York City

Branch offices in Principal Cities



New England, early 19th Century. The upper mouldings are heavy enough to be in stone, and are more in feeling with earlier Georgian cornices

THE CORNICE

(Continued from page 77)

breaks. At corners or angles in the house wall, the cornice mouldings follow, and in such locations have the maximum opportunity for exhibiting their profiles and revealing their true nature.

There is too little realization of the study devoted to the securing of just the right weight and vertical extent for the cornice, in proportion to the wall height, and of the care given to the detailing of the mouldings, to secure in these trimming members just the correct projection and profile for providing the best effect under light and shadow.

The cornice is designed on paper in these days in contrast to work at the job in earlier times, when the carpenter could try various mouldings cut in place, when the construction had reached the eaves, just as a milliner may try out an accenting embellishment on a lady's hat, before sewing it in place.

Today, the designer has to work with but a mental picture of the ensemble of cornice members crowning the house wall and set high above the ground with its projections converted by sunlight into high lights and shadows.

And this designing of mouldings can't be done with the appearance only in mind, for the cornice has to serve a practical purpose, which is largely its reason for being. Either in front of its upper mouldings or behind it, a gutter has to be provided to carry off the roof water. This necessity for the gutter often forces the size and profile of mouldings, and becomes an influential factor in their projection and depth.

A successfully proportioned cornice is a thing of great beauty and can dignify the most simple of houses. Its success is not by any means dependent upon expenditure, but rather upon design. In this country we have been doing some sightly ones for some 200 years beginning at the time when what we call the "Georgian" influence began to come over from England.

We have carried to a high development the wood covered, or clapboarded house on this side of the Atlantic, and the wood cornice, eventually lightened in scale to suit the material, has been its natural accompaniment. With our brick built Colonial houses, finding the stone cornice too costly, we followed the custom of the English in their more simple work, and used wood in the cornice here also. Today however, in finer homes, the stone cornice is often resorted to.

Much labor and care went into cornice details of our early homes. In New England—there was a large supply of that most tractable and friendly of woods, white pine, and a prevalence of skillful woodworkers, often ships carpenters in the coast towns; so handiwork was lavishly expended upon this opportunely located wood work. As the eighteenth century came to a close, the details became more and more elaborated, gouged and drilled features were much indulged in, producing a delightful "country made" and often remote resemblance to ancient classic models. When we remember that these mouldings and ornament were worked by hand, we become more and more impressed with the skill and patience of our early workmen.

In the southern colonies, especially away from the seacoast towns, there were fewer skilled carpenters, so the richly ornamented cornice did not become so prevalent though a few very distinguished examples are found, particularly in the later work. The southern work shows often bold scale, and a fine feeling for the relationship between the extent and height of the wall surfaces and the cornice above. In general compared with those of the South, New England cornices exhibit a multiplicity of delicate detail executed with considerable freedom with regard to precedent, in contrast to the Southern tendency to secure a fine general effect with mouldings alone, and a closer adherence to established precedent.

With the high cost of skilled labor today, few houses can stand the expense of more than nicely moulded cornice members, to the exclusion of recurring features in ornamental detail, so it is in proportion, and in the profiling and location of mouldings that our effects have largely to be secured. If mouldings, well designed and executed, cannot be afforded, the cornice may be omitted entirely, and hung metal gutter used alone as an eaves finish.

A TAFFETA

in stripes and garlands –

a charming development of the popular plain weaves

IT brings back the spirit of a gallant and witty age—this taffeta of rose shot with gold. The spirit of ruffles and rapiers, of courtly grace and lightly turned bon mot, is t up in its garlands.

h the same suave elegance as fluted garlanded Louis XVI furniture, this a brings to a room an atmosphere of ling vivacity, which makes it espe- charming as hangings and furniture ings in the boudoir, petit salon, or tion room.

leed, figured taffeta such as this is quite natural outcome of the long- ing enthusiasm for those most charm- abrics—plain taffetas. Their soft crisp- and softly keyed brilliance have made favorites for years.

And perhaps no fabric lends itself so agreeably to use with other types of material as does taffeta—it is equally felicitous combined with brocade or glazed chintz.

The many things for which taffeta is being used in interior decoration are the result of this lovely fabric having been made utterly dependable. Schumacher taffetas neither split nor crack and consequently are used for hangings, either alone or with other fabrics, depending on the type of interior. They are also increasingly in favor for graceful ruffles on draped dressing tables. Indeed taffeta today is durable enough to be of real importance for slip covers in fine French interiors.

And since, with its durability and wide range of beautiful colors, Schumacher taffeta is also as sunfast as a silk fabric can be made, it is widely used for both draw curtains and glass curtains.

Schumacher fabrics may be seen by arrangement with your own upholsterer or interior decorator. He will also gladly attend to the purchase for you.

F. Schumacher & Co., Importers, Manufacturers, Distributors to the trade only, of Decorative Drapery and Upholstery Fabrics, 60 West 40th Street, New York City. Offices in Boston, Chicago and Philadelphia.



The interesting striped and garland design of this charmante taffeta is reminiscent of the manner in which Marie Antoinette combined flowers and ornaments with the stripes that Madame Pompadour had made so popular

F. SCHUMACHER & COMPANY



CHIPPENDALE

17¼ inches High, 10¼ inches Wide, Solid Mahogany Case, Old Ivory Colored Art Dial, 8 Day Movement, Hour and Half Hour Strike on Cathedral Gong. **$19.50**

An easy way to make a room more attractive

HAVE you ever come back to a house that has been closed? You raise the shades. The sun shines perhaps on the mantle clock. You set and wind it. It sounds the hour, and welcomes you with its friendly tick. Ah! You know you're *home* then.

A Sessions clock is often just the one touch that can add to the charm, convenience and "livableness" of a room. Suppose you put a Sessions Chippendale on the mantle or book case in your living room. Or hang a Sessions "Banjo" clock on that wall panel in your dining room. What an improvement it is!

The skill and craftsmanship of men who have devoted a lifetime to the perfection of design and construction of Sessions Clocks is instantly revealed in the splendid variety of unique patterns, of which the Chippendale and Concord, shown here, are but two examples.

Thorough mechanical workmanship and close inspection during generations of clock making assure you of a lifetime of service and satisfaction with your Sessions Clock.

It is unnecessary to pay more than the moderate Sessions' prices for Dependable Time.

You will find many styles of Sessions clocks at stores noted for their good values. Ask to see them.

THE SESSIONS CLOCK CO.
Dept. A-4
150 E. Main St., Forestville, Conn.
New York 1750 Woolworth Bldg.
Chicago 5 North Wabash Av.



CONCORD

13 inches High, 9¾ inches Wide; Solid Mahogany Case; Old Ivory Colored Art Dial; 8 Day Movement; Hour and Half Hour Strike on Cathedral Gong. **$13.50**

Send for Free Book

Sessions Clocks
DEPENDABLE TIME

THE SESSIONS CLOCK CO., Dept. A-4
150 E. Main St., Forestville, Conn.
Please send me Friendly Clock Book, telling me the story of clocks, with illustrations and prices of HALF TWO clocks and candlesticks, suitable for wall or mantel, in my home.

Name
Street
City State



Scilla siberica should be generously included in the bulb order. The atrocoerulea form, pictured here, is even finer than the type

BULBS FOR ROCK GARDEN

(*Continued from page 71*)

Often they bloom in February, and once or twice during a January thaw I have known them to take advantage of the "amazing interlude" to slip out of the muck and blossom joyfully. The great *Galanthus Elwesii* is the one most often planted nowadays, but *G. nivalis*, lowlier and with smaller bells, is too entirely delightful to be neglected. They like shade and a loamy, cool soil. In the rock garden they are happily placed about the fringes of the little shrubs, or in some situation where, later, ferns and Violets will spring up and hide their defection. Plant the little bulbs about two inches apart and three deep, and get them into the ground as early as possible. The earliness has a good deal to do with their well-being, so when the bulb order arrives get the Snowdrops, and the Winter Aconites as well, into the ground without delay, for every day means a loss of vitality to the bulbs for which we will pay in a loss of beauty in the spring. Where they are happily situated both will increase with fair rapidity.

The Winter Aconite, *Eranthus hyemalis*, little known but a delightful spring visitor, grows from a tiny tuber. Almost as early as the Snowdrops it sends up a yellow blossom like a large buttercup surrounded by a green ruff. The whole is about four inches tall. The same conditions enjoyed by Snowdrops suit the Winter Aconites, and planted together t make a charming show. *Eran cilicica* is a more recently introdu form which appears to have lar flowers and, with me, blooms a li earlier. Both may be included.

Reserve for open grassy places the general garden and the edges the shrubbery the opulent Dutch C cuses, and gather into the rock gar a collection of the lovely wild for These are exquisitely fragile in rtl modeling, though able to withst the exigencies of wind and weatl Some flower so early as often to h a light fall of snow for a setti while others send up their vase-l blooms so late in the year as alm to meet the winter snows. These w Crocuses like the gritty well-drai soil of the rock garden with a g erous admixture of humus, and tl love sunshine. When they have f ished blossoming their leaves must no account be cut back or otherw injured until they have turned yello when they may be carefully remov

Crocus is a vast Genus, but the f lowing will happily prolong their s son and while they are not of t most difficult, they are among the m lovely. *C. imperati* has occasiona bloomed here in February, always early March. It is closely follow by *C. Sieberi*, then by *C. susianus*, splash of March gold, *C. To*

(*Continued on page 102*)



Against the sunny side of a large tree trunk or in some other sheltered spot the Snowdrops not infrequently bloom during late February



"BODY by Pierce-Arrow" signifies the handiwork of craftsmen whose whole time is given to fine car building. The same hands that have fashioned the luxurious Pierce-Arrow coaches for years produce the distinctive beauty, the perfect finish, the staunch, safe, enduring superstructure of the *Series 80* Four-Passenger Touring Car, pictured above. There are seven *Series 80* body types to choose from. A wide range of new colors and rich upholsteries offers unlimited scope for individual effects.

Pierce-Arrow representatives are displaying the latest SERIES 80 *body styles. Demonstrations will be made at any time. A complete catalog will be sent upon request*

THE PIERCE-ARROW MOTOR CAR COMPANY, *Buffalo, N. Y.*

Financing arrangements are offered by the Pierce-Arrow Finance Corporation

PIERCE-ARROW

Series 80

prices $2895 *to* $4045

at Buffalo-plus tax



Ahrenfeldt China is the choice of the discriminating woman because it is the very highest expression of French ceramic art in all its beauty.

"ST. CLOUD" DINNER SERVICE

Beautifully colored Oriental flowers encircled by a golden-brown lace border and rich gold band.

FRANCE DEPOSE

Obtainable wherever fine china is sold.

Ahrenfeldt China

"The Finest China from France"

BULBS FOR ROCK GARDE

(Continued from page 100)

maculatus, *C. biflorus*, *C. vernus albus* and *C. versicolor*. Of the Autumn-flowering species *C. speciosus* and *C. zonatus* are lovely and reliable kinds. *C. zonatus*, delightful pinky-lilac, blooms first—towards the end of September. Then come the larger, bluer blossoms of *S. speciosus*; *C. sativus* flowers in October, *C. longiflorus* about mid-November, with rounded, lightly scented blooms, and *C. vitellinus* comes along with its orange-coloured flowers in early December. It is from Palestine.

Autumn Crocuses in general make their leaf growth in the spring. This dies away before summer and in the autumn the blossoms appear alone.

THE GARDEN'S FIRST BLUE

Chionodoxa, Glory of the Snow, blooms in March and contributes the first blue color to the spring display. *C. sardensis* is bright blue throughout and makes its appearance earlier than its sister flower, *C. Luciliae*. The flowers of this form are larger, a paler blue and have a white eye. Both are lovely. Chionodoxas should be planted where they may be left undisturbed for years. They are among the generous things that increase in beauty year after year. But they must be safe from the destructive hoe and rake, or the little new seedlings and bulblets will be destroyed. Left alone they will one day make a sheet of coerulean color to delight the soul.

Earliest to flower among the Scillas is *S. bifolia*, bright blue and floriferous, delightful when planted in little close masses. It comes all the way from the Taurus Mountains and is but three inches tall. *Scilla siberica*, a piercing blue in color, blooms during the last weeks of March and in early April, and is the best known of its family. It increases rapidly from seed, the seedlings springing up all about the parent plants and having the appearance of grass. Do not destroy this "grass" and its promise of blue glory. *Scilla siberica taurica* wears a lighter and, if possible, a lovelier blue, and it flowers a little earlier than the type. *S. atrocoerulea* is very splendid, with a taller and fuller flower-spike. *S. amoena* blooms later than do the foregoing kinds, but not so late as the two lovely Wood Hyacinths, *S. campanulata* and *S. festalis (nutans)*. The first is the Spanish wood Hyacinth and has stalwart stems rising erectly to the height of a foot, strung with bells—blue, lavender, white or various tones of pink. Some of the fine forms are Blue King, Blue Queen, Skyblue, Rosalind, Rose Queen, Peach Blossom and White Lady.

Scilla festalis (nutans), the English Wood Hyacinth, is a far more graceful and beloved flower though it makes less show. The stalk curves lightly like a shepherd's crook or a wand all hung with bells, and whether the common blue form be grown or some of its "improvements", it is an investment to make sure of. None is lovelier than the common sort, but there is a Blush Queen that is dainty and a fine white form listed as *S. n. alba major*. Leonidas is said to be an improvement on the type. In F. woodlands these Scillas make sha pools of dim blue color, and they do the same in ours if kept fr rank weeds and underbrush.

If your garden is a shady one largely of the Scilla family, for they will thrive and be most grac at home. They will tolerate a s situation but a shaded one is m their mind.

Additional blue garniture is br into the spring garden by the G Hyacinths *(Muscari)*. The earli these to bloom, and it is very often mid-March, is sent out as *cari azureum*, though its true na *Hyacinthus azureum*. The diffe between the true Hyacinths an Muscari being that the bells o former are always open and the of the latter closed. The specific of this little Hyacinthus is well ch however, for azure is its color an mistake. This is one of the most l of all spring bulbs and it is very dom seen. Do not fail to gras least a handful before they are be your reach.

The Italian Grape Hyacinth, *cari botryoides*, is the one most planted. It is the one that grows in certain sections of the country, ing escaped from neglected old dens to the freedom of meadows thin woodland. It is a great seeder left alone will raise up a progeny you will call blessed in the lean that are at hand. The white for lovely, appearing like little spike sced pearls. Heavenly Blue is la a little later with me, and heavenly fragrant. These are sple plants to naturalize in rough part the rock garden or on half-sh banks among other free spirits. names of other Muscari suggest th selves—*Argaei (atlanticum)*, deep balt blue; *Heldreichi*, clear light b rare and expensive; *Neglectum*, al black; *muschatum*, *plumosum* and others. A few of each will pleasure and they will increase.

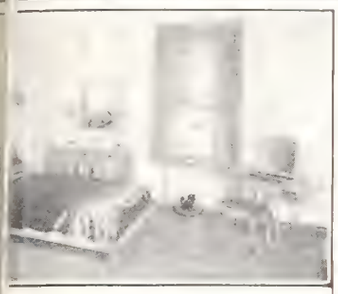
Let no one consider himself really familiar terms with the Da dil family, however many Lee Barrii, Incomparabilis and big Tr pet varieties shine in his spring gar until he has made acquaintance w some of the little wild types that for the most part safely accommoda only in a rock garden where a pro soil and a modicum of seclusion m be given them. These miniature ty have personality and a quaint cha in greater degree than their lo garden-wise sisters, and let no with a rock garden miss the opp tunity to entertain a few of th while there is yet time.

THE FIRST DAFFODIL

Earliest to bloom—about Ma 20th—is *Narcissus minimus* a tiny perfect prototype of the great *maximus*. It is scarcely three inc in height, having the distinction to the smallest of its tribe. It is a nat of Spain, and requires for its comf a dampish soil compounded of sa and peat. Do not miss it. Later

(Continued on page 106)

DIRECTORY of DECORATION & FINE ARTS



Evelyn Rosenfeld
749 Madison Avenue
New York

Interior Decorator &
Importer Objets d'Art

Plaza 7310

FOR a dressing table, some charming small vases of Chinese colored Italian or English pottery. Attractive shades for this type of lamp are made of stretched taffeta, trimmed with shaded French ribbon. Another effective and inexpensive shade for a dressing table lamp is made of organdie, finished with a ruche at the top and bottom of gauze ribbon. A smart lamp shade for a child's room consists of a series of narrow organdie ruffles, picoted at the edge in a contrasting color.



A DECORATIVE lamp for a rather formal French living room has a base shaped like a slender wooden column, painted either dark green or a rich dark red, and ornamented with gold lines. The parchment shade for this is drum-shaped, painted the same color as the lamp, with a banding at the top and bottom of gold. Another type of shade for a lamp of this kind is decorated with 18th Century landscape prints in color.



Modernistic Lacquer effect in
TRANSPARENT TAPESTRY
used as a portiere

ANTIQUE TAPESTRIES, REPRODUCTIONS OF ANTIQUE WALL PANELS, FURNITURE COVERINGS, VALENCES AND PORTIERES OF EVERY DESCRIPTION

Tapestry made to your exact specifications

J. R. HERTER & CO.
411 Madison Avenue New York City

K-C

KENT-COSTIKYAN

485 FIFTH AVENUE
SIXTH FLOOR

Opposite Public Library

NEW YORK

IMPORTERS OF
ANTIQUE and MODERN RUGS
from Persia, India, Asia Minor and the Far East



A. Lassalow
Designer of
Leather Screens
and
Wall Panels

Studio and Showroom
219 E. 60th St. NEW YORK
Send for illustrated booklet



WALTER JOHNSON, Inc.
526 Madison Ave New York City
Telephone Plaza 1435
Decorative and Quality Hardware
Lanterns
Shades
Lamps and Shades
and Special Objects of Character

Felicia
Adams

CAN CREATE
FOR YOU

THE OLD WORLD BEAUTY OF
SPANISH AND ITALIAN HOMES

THE DIGNITY OF
ENGLISH GEORGIAN INTERIORS

THE QUAINT FRESHNESS OF
EARLY AMERICAN HOMES
OR
THE COLORFUL FRENCH
ATMOSPHERE

Interior
Decorations

730 FIFTH AVENUE
NEW YORK CITY
(Established 1833)



Unusual Pottery-Glass and Fabrics
for the
Smart Summer Home

Wrought Iron & Garden Furniture

Table Decoration
Antiques & Reproduction Furniture

Adeline de Pree, Inc.
117 East 57th Street
New York City
Plaza 8415



To employ our service as thoroughly qualified Decorators is to employ our Experience, Talent and Resources

Miss Green, Inc.

Decorations

NEW YORK
444 PARK AVENUE

CHICAGO
105 EAST ONTARIO ST

SPECIALISTS
IN
EARLY
AMERICAN
INTERIOR
DECORA-
TION



Old Barrel Chair
Chintz

Now on
Display
a fine
Collection
of Repro-
ductions
of Antique Wall Papers and
Chintzes, Early American and
English Antiques,

and all accessories for the Furnishing of the Home

Estimates furnished and advice given upon all matters of Interior Decoration

WESTPORT ANTIQUE SHOP, Inc.
10 East 53rd Street New York City

DIRECTORY of DECORATION & FINE ARTS

ADD CHARM AND A TOUCH of INDIVIDUALITY to YOUR OLD-FASHIONED GARDEN or LAWN



Garden Furniture
OF
Distinctive Design
W. A. SNOW IRON WORKS
34 PORTLAND STREET
BOSTON, MASS.
Illustrated catalogue sent on request

LAMPS are so important to the general effectiveness of a room that they should be chosen with the greatest care and discrimination. An ugly lamp shade or a lamp base out of harmony with the rest of the furnishings will often ruin an otherwise charming interior.



THE shops devoted to interior decoration make a specialty these days of lamps suitable for country house interiors. There are lamps ranging all the way from the small glass bedside lamp of Colonial inspiration to the more formal painted affair of wood or tin adaptable to a country house living room or morning room.



SPECIALLY DESIGNED FOR YOU
BY John Held Jr
IN HAND-FORGED WROUGHT IRON
ASK FOR OUR BOOKLET

GRINDSTONE HILL FORGE
MRS JOHN HELD JR
WESTPORT CONNECTICUT



Wand Willow

This wicker style of wicker furniture is exquisitely graceful in chairs or complete sets which may be used either for the interior or out-of-doors. Painted in bright or neutral tones of your own choosing.

[illegible]

EDWARD R. BARTO & CO.
Interior Decorators and Furnishers
775 Lexington Avenue, New York
Between 60th and 61st Sts.

STUDY INTERIOR DECORATION AT HOME



A delightfully arranged course for either professional or cultural use

No previous training required. Unlimited opportunities in this fascinating profession. Full instruction in use of color harmony, period furniture, fabrics, curtains, and in all principles of decoration. Home study course conducted by foremost authorities.

Start at once. Send for Booklet H 7

The NEW YORK SCHOOL of INTERIOR DECORATION
441 Madison Ave. New York
Established 1916



HANGING BOOK SHELVES of DECORATIVE DESIGN
Mahogany or walnut finish or "Painted & Antiqued" to match sample
"S" Shelf 29¼ x 18 x 6 —$16.00
"C" Shelf 32¼ x 6 x 4½— 11.00
Unfinished at $3.00 less
Send check or money order
Prompt shipment
Prices include careful packing
THE CORNWELL SHOP
Antiques Decorations — 117 W. 4th St., New York — Phone Spring 9527

INVALUABLE
for summer entertaining

A Butler on Wheels



Better Than a Maid

TO the hostess the Table Service Wagon is an indispensable convenience on the veranda, in the summer cottage, or home; to her guests it is but another tribute to her ability to entertain easily, gracefully, and well.

Its broad top (20 x 30 in.), large drawer, two big undershelves usually enable everything to be brought in at one time. The removable glass tray facilitates serving. The rubber tired swivel wheels insure silence and make the *Combination* easy to move, no matter how heavily it is loaded.

It has 101 other uses—every day uses uses that will lighten your labors, save your time and thousands of unnecessary steps. May be had unfinished at a saving if desired for hand decoration. COSTS NO MORE THAN ORDINARY TEA TABLE despite its added advantages. Write today for dealer's name and Free Picture Pamphlet.

Combination Studios
G-7 Cunard Building — Chicago, Ill.
Write for
SPECIAL - Direct-from-Factory Offer.



FOUNTAINS

bird-baths, sundials, benches, vases, flower-boxes and other interesting garden ornaments (many also suitable for interior use) will be found on exhibition in our new studios.

Illustrated Catalog Sent on Request

THE ERKINS STUDIOS
Established 1900
253 Lexington Avenue at 35th Street
New York City

GENUINE REED FURNITURE



Sun Parlor Furnishings Exclusively

Being the largest manufacturers of Reed, French Cane and Willow Furniture, you will find in our showrooms a display to suit the most fastidious.

OUR PRICES ARE ALWAYS A PLEASANT SURPRISE

Catalogue H Free on Request

50-page illustrated Colortype Catalogue showing actual decorations, 50 cents postage

THE GRAND CENTRAL WICKER SHOP, Inc.
224-226 East 42nd Street, New York City

Lanterns for Hall, Porch, Gate or Driveway



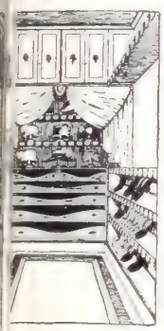
New York City's Most Charming Display of Fixtures that meet the demand for Modern Lighting, also unique articles for Home Decoration including Fireplace Fitments.

Write for Catalog "SA"

HEATHER
19 W. 36th ST

DIRECTORY of DECORATION & FINE ARTS

The Closet Shop



Hangers, Hat Stands, Lingerie Straps; also Traveling Breakfast Trays and Painted Trunk Rests to match rooms.

ECIALIZE IN THE BUILDING, ANGING AND DECORATING OF

C L O S E T S

Mrs. George Herzog

st 76th Street New York

Telephone 7455 Butterfield

FOR living rooms furnished in the early American manner come attractive pewter lamps, faithful reproductions of authentic designs. These have shades made of old maps, ship prints or decorative Chinese or Italian paper. Very gay also are the shades decorated with old flower prints in color.



FOR the bedrooms in a Colonial house there are excellent copies of early American glass lamps in rich, deep green, amber or clear crystal. These have simple shades of parchment, decorated with picturesque fashion prints, flower studies or painted designs copied from the chintz of the curtains. Frequently the shade is of pleated glazed chintz or book linen in a plain color to harmonize with the scheme of the room.



FRANKL GALLERIES INC.

N.Y.C. 4 EAST 48th.

•RETAIL•WHOLESALE•

LORENTINE CRAFTSMEN



THIS graceful [illegible] wrought iron, with [illegible] ferns or flowering plants, will greatly enhance the at[illegible] one's porch in summer [illegible] in winter. It is 36" high, and costs but $20.50.

[illegible]

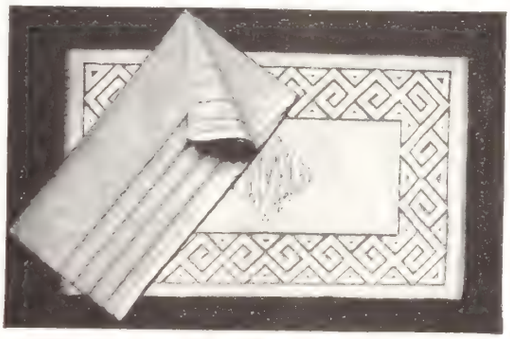
No. 2010

E FLORENTINE CRAFTSMEN

Masters of the Metal Arts

East 22nd St., New York City

SPECIALS FOR SUMMER HOMES



EXCEPTIONAL BATH TOWELS AND MATS

Turkish Bath Towel (above) Hemmed, size 26x54, Value $13.50, Special at $9.00 a dozen. Extra heavy Bath Mat (above) All White or with Colored Border, with 10 in. 3 letter monogram, size 26x42, at $5.75 each.

WM. COULSON & SONS

LINEN MANUFACTURERS

429 FIFTH AVENUE, NEW YORK

LONDON, ENGLAND ESTABLISHED 1759 BELFAST, IRELAND

Brilliant and Gay!



COLOUR WOODCUTS

By Hall Thorpe

THE popularity of these brilliant and gay colour prints is easily understood when you see how they will brighten your walls and add a joyous touch to your scheme of decoration.

Printed from original woodblocks engraved by the Artist.

Priced $3.00 up

You may examine a portfolio of these prints in your own home if you will write us giving references

BROWN-ROBERTSON CO., INC.

8-10 East 49th St., Dept. 19, New York, N. Y.

Or Your Own Print Dealer

"Difference"

is not [illegible] But it's quite an interesting one. Our stock is as individual as the latest mode—[illegible]

A Chinese motif gives an exotic touch to your home surroundings. Our knowledge prevents regretful errors. Individual items or entire decorative schemes.

A little folder of odd bargains is yours on request.

FOO-KWEI CO.

12 East 47th Street

New York

富貴公司

TODHUNTER

414 Madison Avenue

New York



COLONIAL HARDWARE

Its decorative value far exceeds the slight additional cost

[illegible]



SANTA MARIA

A decorative full model from old Spanish plans 20 inches long, 15 inches high. Finished in weathered black and green, copper bottom, fully antiqued. Copper sails, rigging and spars and handsomely rigged. Are [illegible] model of MAYFLOWER

Send [illegible] collector

$35.00

Authentic scale models of Whaler PROGRESS and Clipper FLYING CLOUD [illegible] Reproduction [illegible] old SAILORS' SEA CHEST

Booklet upon request

Makers of the

FAMOUS CONSTITUTION VASE

NUTTING'S MARBLEHEAD WORKSHOP

Marblehead Massachusetts

FREE—Valuable Instruction Book on Wood Finishing



This book contains practical suggestions on how to make your home more artistic, cheery and inviting. It explains how you can easily and economically refinish and keep woodwork, furniture, floors and linoleum in perfect condition. It tells how to give your entire home a delightful air of immaculate cleanliness.

Ask Your Painter

Ask your painter for a FREE copy of the Johnson 25c book on Home Beautifying and Wood Finishing. If he hasn't a supply of these books he can easily secure them. And have him show you his set of wood panels exhibiting the many beautiful effects obtainable with Johnson's Artistic Wood Finishes.

JOHNSON'S WOOD DYE

Penetrating

Dark Oak	*Light Oak*	*Walnut*
Fumed Oak	*Golden Oak*	*Bog Oak*
Dark Mahogany	*Mission Oak*	*Flemish Oak*
Light Mahogany	*Weathered Oak*	*Early English*

Johnson's Wood Dye is for the artistic coloring of all wood. With it inexpensive soft woods may be finished so they are as beautiful and artistic as expensive hard wood.

Johnson's Wood Dye is very simple to apply—it goes on easily and quickly without a lap or a streak. Dries in four hours and will not rub off or smudge—penetrates deeply bringing out the beauty of the grain. All shades may be easily lightened or darkened.

SERVICE DEPARTMENT
JOHNSON'S ARTISTIC WOOD FINISHES

S. C. JOHNSON & SON, Dept. H. G. 7, RracINE, WIS.
"The Wood Finishing Authorities"
Please send me free and postpaid a copy of the Johnson 25c Instruction Book on Home Beautifying and Wood Finishing.

Name .....
Address .....
City and State .....
Painter's Name .....
Painter's Address .....

BULBS FOR ROCK GARDE

(Continued from page 102)

March flowers *N. minor*, mother Spanish dwarf whose height may reach five inches. Its color is full yellow and the trumpet daintily flanged.

The yellow Cyclamen-flowered Daffodil, *N. cyclamineus*, flowers toward the end of March or very early in April. It is one of the most enchanting, the color bright yellow, and the sharply reflexing perianth giving the tiny blossoms a most quaint and unusual appearance. Next to flower is *Narcissus* W. P. Milner, a sprightly little white trumpet variety growing about eight inches tall. This is an inexpensive and reliable sort.

Distinct and exquisite is *N. moschatus* of Haworth, the snow-white Daffodil of the Spanish Pyrenees. The photograph shows its lovely drooping habit but can not give its tender creamy color. This species loves a little north-facing slope, or a situation where a stone shelters it from the sun for more than half of the day, and a soil that is not too dry. Its height is six inches.

Pendent from their stem also, but with reflexing perianth, are the pale blossoms of the engaging species known as Angel's Tears, *N. triandus albus*. Often three little blossoms hang from the wand-like stem with the most delightful effect. This species likes a firm, well-drained soil in the rock garden and protection from the greatest heat of the sun. A natural hybrid of *N. triandus*, and a most valuable kind, is N. Queen of Spain. This grows nine inches tall, is bright yellow in color, the trumpet long and narrow and the perianth turned back after the manner of its kind. It thrives in the rock garden or may be naturalized in light woodland.

The Hoop Petticoat Daffodils, as the photograph reveals, are quite distinct in form from all others of them family, and few are so quaint and sprightly. Their proper name is *Narcissus bulbocodium* and they are very easily settled in the rock garden in the same mixture of dampish peat and sand that suits many of these miniature species. *N. bulbocodium citrinus* is creamy-white in color; *N. b. conspicuous* is bright yellow.

UNUSUAL JONQUILS

The Silver Jonquil, *Narcissus tenuior*, is a fine, pale-flowered member of its group, growing about nine inches tall. *N. juncifolius*, a tiny Pyreneean, three to four inches tall, with blossoms the size of a buttercup, should be secured for a cool corner if possible. Also *N. gracilis*, much like the Silver Jonquil, but deeper in color and having the distinction to be the last of the Narcissi to flower, carrying their season very close to June.

A planting of a dozen or so of each of the foregoing species will keep the rock garden in Daffodils for several months—an accomplishment productive of so much joy and interest that one just cannot afford to fail in it. Do not let your desire for the big Daffodils crowd out this last chance to know the little ones.

As in the case of Daffodils, until you have known the natural spec the Tulip family you have no ception of the grace and charm of the great diversity of fori which this splendid flower is ca A hundred or a thousand D Tulips make a magnificent displa in the rock garden a dozen sta *Tulipa dasystemon*, or a grou *Tulipa praestans* with its incre high thin scarlet color, give rise t miration as great. The Botanic wild Tulips are the only ones sui for use in the rock garden, and I found them far more permanent than are the Cottage and Da Tulips in the garden borders. M of them increase from year to yea are lovely, many of them frag Their season, too, is long, fo *dasystemon*, *T. biflora major* others bloom before any of the ga Tulips are about, and *T. Spren* opens its sealing-wax red blos when the Darwins and Cottages over. The list given below will immensely to the interest and be of any rock garden.

T. Batalinii (Asia Minor): yel four inches tall, flowers late April May.

T. biflora major (Caucasus): w with dark centre, star-like, six to e inches. Early April.

T. billietiana (Europe): rich an flushed red, tall with large flo Early May.

T. Clusiana (Europe and Orie outer petals cherry, inner white dark centre. Six to nine inches. April and early May.

T. dasystemon charming starl like blossom, pale at the edges, gold-color at the centre, five inc early April.

SOME TULIP SPECIES

T. Kaufmanniana. (Turkesta creamy-white, outer petals flashed rose, centre yellow. Five to se inches, early April.

T. montana (Persia): bright with black centre, six inches, April.

T. persica (Persia); inner pe bright yellow, outer bronze, four five inches, mid-May. Fragrant, lov

T. polychroma (Persia): o petals lavender, inner pale blush yellow centre. Five inches, April.

T. praestans (Bokhara): bri scarlet, eight to ten inches, early M

T. primulina (Algeria): wh tinged lilac and green on outer pe stems and leaves bronze. Nine inc early May. Give warm situation.

T. saxatilis (Crete): pale rose w yellow centre, eight inches, May.

T. Sprengerii (Armenia): bri sealing-wax red, twelve inches, May.

T. stellata (Himalaya): pale and yellow, four inches, May.

T. sylvestris (England, Europ pure butter yellow, fragrant, one f late April and early May.

Tulips love sunshine and the gritty soil of the rock garden. many of them are from warm co tries it is well to give them a situat where a rock keeps off the north wi



FRONT ELEVATION

Have you read "Bingo of Flathead"?

It is a dog's story of Pondosa Pine and the Inland Empire of the Great Northwest, where this wonder-wood grows. A very interesting story and an instructive one. Write for it. Pondosa Pine, sovereign of softwoods, serves many building purposes. It is light in weight, yet strong. It is beautiful. It is economical. It is dependable. Every trade-marked stick is rigidly *graded*, thoroughly *seasoned* and carefully *milled*. For sale at all good lumber yards. Write for "Bingo of Flathead." Address Dept. 10, Western Pine Manufacturers Association of Portland, Oregon.

Pondosa Pine

The Pick o'the Pines



Write for this booklet



Edmund B. Gilchrist, Architect

Tudor Stone Roofs

One would hardly suspect, from its appearance, that this house had been but recently completed. It has, indeed, that time-worn appearance which is such a delightful characteristic of old places. The mellow tones of the Tudor Stone Roof play an important part in this illusion.

Every Tudor Stone roof is individually designed and specially quarried for the house upon which it is to be laid. The finished effect is predetermined, age and time merely improving and mellowing the colorings of the slate, and hence the appearance of the roof. Every Tudor Stone roof is, moreover, weatherproof, fireproof and everlasting. Our Architects' Service Department, under the direction of Mr. Walter McQuade, a practicing architect, will gladly cooperate with you and your architect in planning a Tudor Stone Roof.

We shall be pleased to send you upon request a copy of our interesting illustrated booklet.

Rising and Nelson Slate Company

NEW YORK

Sales Office and Architects' Service Department: 101 Park Ave.

Quarries and Main Office: West Pawlet, Vermont

BOSTON PHILADELPHIA CHICAGO



The Snowball-bush or Guelder Rose is perhaps the best-known Viburnum. It is of the Opulus section of the genus, which includes several handsome species

THE EXCELLENT VIBURNUMS

(*Continued from page 66*)

to display their full beauty require plenty of room. They need little attention in the matter of pruning so important among shrubs in general. The season of flowering is from early April to mid-July and the fruits ripen in September and remain objects of great beauty until Christmas. Much of its summer beauty the Arnold Arboretum owes to the free-planting of Viburnums, a practice worthy of emulation in every large garden. They really give magnificent returns, being striking objects of beauty for fully eight months of the year and in general are not prone to disease or insect pests. The familiar Snowball-bush, the Viburnum most extensively planted, is the marked exception, being very subject to attacks of black aphis which ruin both foliage and flowers unless controlled by spraying. Perhaps this is a punishment meted out for its sterility. At any rate it has brought the plant into general disfavor in gardens but this should not be held against an entire family, especially one so rich in valuable qualities as Viburnum.

The headquarters of the genus is the Orient, but eastern North America boasts many species all of which are good garden plants worthy of being much better known. A few species only are native of Europe and the

(*Continued on page 110*)



The last of the Viburnums to blossom is V. Canbyi, an American species which flowers in July. It grows from ten to fifteen feet high and in time forms dense masses

Fenestra Casement Windows



—Extra Window Beauty Without Extra Cost

Most of the beautiful things we see and want, cost so much? But it's different with Fenestra Steel Casements. They are beautiful to look at with their trim narrow bars, small glass lights and cozy, homey atmosphere—AND they actually cost as little as wood windows.

Then think of their practical advantages!—so easy to clean from the inside without sitting on the sill or leaning over the top!—so convenient to operate, for being steel, they never warp, shrink, swell nor stick. They are doubly weathered against storms; they admit more light; they control the entrance of breezes from any of three directions. They occupy less wall space.

Screens are attached on the inside where they are protected, and keep the curtains and draperies clean for a longer time.

It's surprising, how popular these new casements have become among builders of even very small homes. Installed with equal satisfaction in brick, brick veneer, concrete block, tile, stucco or wood, they stand as constant source of pride and enjoyment because they are both artistic and practical.

You'll gain many equally desirable features when you specify Fenestra Basement Windows for your foundation walls and Fenestra Utility Windows for your garage. All of these Fenestra types may be easily and quickly obtained from your local lumber and building supply dealers.

[illegible] Detroit, Mich.
[illegible] Toronto, Canada
160 River St., Toronto, Ont.

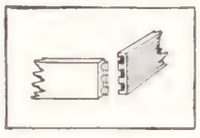
Fenestra

for homes and apartments
schools and institutions
commercial buildings
all industrial structures

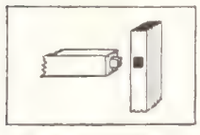
Features that assure Lasting Beauty



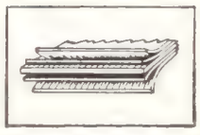
Know Them by This Mark



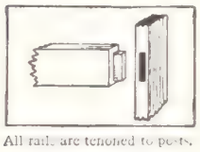
All drawers are full dovetailed with hardwood bottoms.



All posts are mortised.



All drawer bottoms, dust and cover bottoms are three-ply, glued under 2000 pounds pressure.



All rails are tenoned to posts.

BEAUTY in this good dining or bed room furniture is the result of inherent inner worth—character, if you please. For nearly a half century we have built up to the highest standards of VERITAS—Truth in Furniture.

Concealed beneath the beautiful exterior—the exclusive design—are the real reasons for the outward beauty of this distinctive bed and dining room furniture. It is constructed with stout panels of five-ply veneer dried under 2000 pounds pressure. Tops are so constructed that they cannot warp or wave. Truly—beauty is more than varnish deep.

Now you are offered, through furniture merchants of known integrity and reputation, suites bearing the hallmark—VERITAS Furniture.

We build to VERITAS Standards of Quality. Each piece has every VERITAS Process feature, and our written warranty of construction features backs the dealer's verbal statement.

Know the hidden features that make for quality, long life and beauty in furniture. Send now for the name of your nearest VERITAS dealer and our free booklet, "Furniture Secrets You Are Entitled to Know." Valuable information for those furnishing or refurnishing.

KARGES-WEMYSS FACTORIES
Evansville, Indiana

Each piece is finished in Veritac, our own finish.



"VERITAS" means "Truth;" Truth in Manufacture; Truth in Advertising; Integrity in the dealer. On every "VERITAS" piece the exact woods are specified; the construction is set forth on the tag; the leather, upholstery on chairs and every element is warranted.



Nanny-berry is vigorous, free-flowering and exceptionally hardy. Sometimes it reaches a height of thirty feet, with rounded top and many branches

THE EXCELLENT VIBURNUMS

(Continued from page 108)

Caucasus region. In all more than one hundred distinct Viburnums are known and half of these are in cultivation.

For the small gardens where there is room only for a few of the choicest shrubs the one Viburnum above all others that should be grown is *V. Carlesii.* This is a real aristocrat, perfectly hardy in the coldest parts of New England, with flowers redolent in sweet fragrance. The habit is flattened round, forming an open bush usually from 4 to 5 feet tall and more through. The flower clusters are formed in the autumn and the blossoms open ere spring is a fortnight old. Rich pink in the bud the flowers are pure white when fully open. They are waxy in texture and their fragrance penetrates the air for more than a hundred yards distance. From Korea, Land of the Morning Calm, came this delightful shrub about twenty years ago. Its beauty conquered on first acquaintance and the demand for it was eager. Nurserymen to cope with the demand found ready means of propagation by grafting it on the Wayfaring-tree *(V. Lantana)*, but the result has been disastrous to the customer. For a few years only is it happy on this stock; then it ceases to thrive, lingers awhile, and dies. On its own roots it is a long-lived shrub and garden lovers should demand plants raised from cuttings. A related species from North China named *V. fragrans* is beginning to make itself known and some declare it destined to wrest the sceptre from the Korean Viburnum. This Chinese plant has paniculate clusters of pinkish blossoms, very fragrant and opening earlier than those of *V. Carlesii.* In Peking and elsewhere in China this Viburnum is a great favorite and is forced for indoor decoration. Without questioning the merits of this débutante the crux, so far as those who garden in New England is concerned, is its hardness. To date in the Arnold Arboretum's experience it has proved tender, killing back each season, though possibly it may in time become properly acclimated.

A very distinct and beautiful group of Viburnums are the three species which form the Opulus section of the genus. These have bright green Maple-like leaves, flat heads of blossoms ringed by large white sterile flowers and luscious red fruits in hanging clusters. On the whole the handsomest member of this group is the *V. opulus,* the Guelder Rose, native of Europe. The flower clusters are smaller perhaps than those of its immediate relatives but the plant grows to a larger size, is more compact in habit, the leaves remain on the branches much later in the season and the fruit is larger and deeper in color. The Snowball-bush of old-fashioned gardens is a form of this plant in which all the flowers are sterile. There is also a form with lustrous yellow fruit *(xanthocarpum).* The American species of this group *(V. americana),* known as the Cranberry-tree, is a plant of looser habit with translucent scarlet fruits which hang on the branches far into the winter; the leaves turn in the autumn to brilliant shades of orange and crimson. The third species is *V. Sargentii* which hails from the Orient and has larger sterile flowers than others but smaller fruits, dull in color. Those interested in the development of new fruits ought to take these Opulus species in hand. The wilding's fruits make a good preserve and domestication would in all probability bring about results well worth while.

Perhaps the most popular Viburnum in western gardens today is the Oriental *V. tomentosum,* a very lovely plant. This is a large shrub with tiers of wide-spreading horizontal branches on the upper side of which the flat flower-clusters are thickly placed, each cluster surrounded by a ring of snow-white ray flowers. The leaves are dark green with deeply impressed prominent veins and are a splendid foil to the blossoms. There are several varieties of this plant including an excellent Snowball form which is sold under the name of *V. plicatum.* Largest of all the Snowballs is the Chinese *V. macrocephalum*

(Continued on page 114)

Parfums Caron

10 rue de la Paix Paris



1930 Mode
Parfum

Narcisse Noir
Poudre

Narcisse Noir
Parfum

CARON CORP., 389 FIFTH AVE., NEW YORK

Dean's

BIRTHDAY CAKES-BY-POST



THE TRADITIONAL touch to birthday festivities—the center of birthday merriment—the Cake, with its twinkling candles, is a delicious specialty for which Dean's has long been famous. In a wide variety of charming shapes decorated and inscribed to harmonize with individual plans. Priced from $2.75 to $40.00.





Italian Renaissance Mantel fashioned of Cretan Stone—a remarkable reproduction of a historical subject, presents chiseled reproductions of very rare and decorative Putti. Price ... Louis Italian Andirons, $325.

A large and unusual collection

GENUINE ANTIQUE and MODERN
MANTELS • ANDIRONS • VASES
WELL HEADS • FOUNTAINS
CIRCULAR SEATS • COLUMNS

Inspection invited. Correspondence solicited

WM. H. JACKSON COMPANY

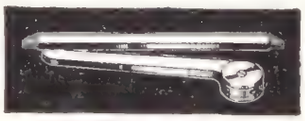
... West 57th Street ... New York
... N. Michigan Avenue ... Chicago



Chinese Pe... Lion ... Pedestals

FROM CASEMENT HARDWARE HEADQUARTERS

The most remarkable casement window hardware ever made



Surface Operators

Open the window without opening the screen. A short easy swing of handle inside swings Casement to position: locks automatically.

No. 7—Wrought steel, parkerized (rust resisting) dull black finish or galvanized.

No. 6—All solid brass, all hardware finishes.

No. 5—All brass sash channel, all the rest of operator steel, all finishes.



Flush Type Operators

The operators are particularly valuable for use with metal frame screens, as operators set flush with sill and it is not necessary to cut the screens to install the operators. Practically invisible after installation

No. 24-B—All cast bronze and brass. Fixed rights and lefts. All finishes.

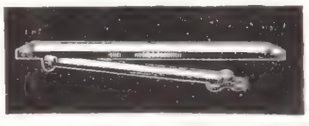


Operator Handles

Handles for Win-Dor Operators are usually provided in the amount of one handle to each room in which operators are used. When not in use handles may be hung on window frame behind drapes.

No. 71—For operators Nos. 7, 6 and 5.

No. 241—For operator No. 24-B.



Automatic Lock Stays

Very handy, easily operated stay. Locks automatically when finger-lift is released. For use without screens. Sash is released, swung and locked in position with movement of one hand.

No. 91—Steel and iron, with parkerized (rust resistant) dull black finish or galvanized.

No. 92—All solid brass. All finishes.

First grade casement operators of the famous Win-Dor design retailing at

$2

and a wonderful Stay at 75c

Here is the New Standard line of Win-Dor casement hardware—the labor of ten years' research and testing—the achievement of a decade. A line of casement fixtures of high quality, handsome appearance, and practical convenience unmatched—and yet selling at a price within the reach of builders of the most modest cottages. All are of Win-Dor standard, operating on the patented Win-Dor principles for which builders have hitherto willingly paid extra. Remember that! But now, by simplification and standardization, Win-Dor fixtures cost less than ordinary hardware.

Also, of course, Win-Dor still leads in the manufacture of fine solid brass casement hardware.

Metal Casements

New Standard Win-Dor operators are endorsed for attachment to all Fenestra Steel Casements, and some styles of Win-Dor may be attached to other makes.

Here is your opportunity to make your casement windows as convenient as they are beautiful at no appreciable added cost. By all means use the coupon—at once, checking the service we can render you. Act quickly as popular demand may tax later supply.

Casement Hardware Co.
220 Pelouze Bldg.
Chicago

"Casement Hardware Headquarters for Twenty Years"

CASEMENT HARDWARE CO.
220 Pelouze Bldg., Chicago, Illinois

I am interested in the New Standard

Win-Dor

as indicated by check marks below.

☐ Please send complete information on the New Standard line of Win-Dor Casement Hardware.

☐ Please send ___ copies of your book, "Things You Ought to Know About Casement Windows" at 10c per copy. ___ cents in stamps enclosed.

Name _____

Address _____

Build for tomorrow and use *Sargent Hardware*





YOUR architect welcomes suggestions—is used to them. But the final word should be his. His opinions are based on training and experience as special as your physician's. His interest in the beauty, convenience and permanence of the building is not second even to yours.

Your architect will welcome the suggestion of Sargent Locks and Hardware of solid wear-resisting brass or bronze for all the doors and windows. He will be glad to select them with you, for he knows that the years have proved how ably Sargent Hardware meets every demand of harmony, convenience and security.

Write for the Sargent Colonial Book. It is interesting, free. And with your architect select the Sargent Locks and Hardware most appropriate to your new home.

SARGENT & COMPANY, *Hardware Manufacturers*
31 Water Street New Haven, Conn.

SARGENT
LOCKS AND HARDWARE



"They'll wait for you; it won't take long"

A job for the shower—

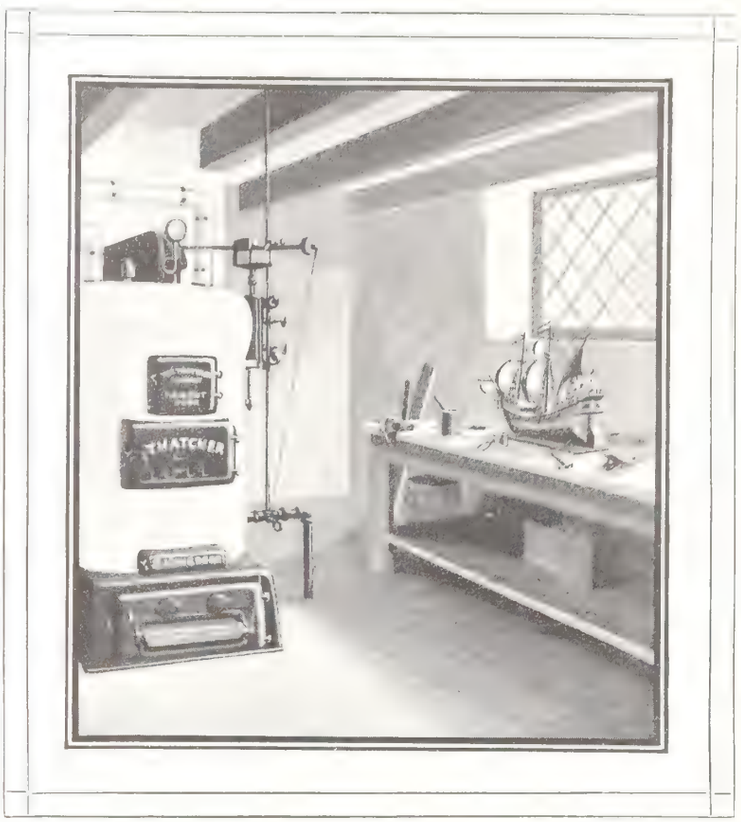
GIVING one of the youngsters a bath isn't much of a job for mother where there's a shower. Gone is that tiring back-bending over the tub, partly filled with warm water. Now a couple of minutes under the sparkling, cleansing sprays and the bath is over.

The grown folks—Dad and the boys, Mother and the girls—appreciate the speed of the shower. And they like that delightfully clean sensation that follows a good, thorough drenching.

You can afford to put in a shower right now. There are SPEAKMAN Showers for all bathrooms and incomes, from the portable type which can be put over any bath tub in half an hour, to elaborate shower and needle bath combinations. Your plumber has a catalog showing all these types of SPEAKMAN Showers. Literature describing them will be mailed promptly.

SPEAKMAN COMPANY
WILMINGTON, DELAWARE

SPEAKMAN SHOWERS
AND FIXTURES



Why not Make the Most of Your Basement?

THE day of the dusty, dingy cellar is past, and with it has gone the antiquated, unreliable heater. Many people have found the thrifty Thatcher Round Boiler particularly adaptable for basements whose space is largely devoted to a den or billiard room, maid's room, laundry and storage compartments.

The popularity of the Thatcher Steam or Hot Water Boiler is due to the fact that it occupies a minimum amount of floor space, practically unhampered by cumbersome pipes and fittings. The low coal consumption of this Boiler is remarkable too. It is simple to operate, of neat appearance, and is easy to keep clean.

Let your local Thatcher Dealer explain how you can save on coal bills and have a better heated home. Write for illustrated booklet, "Helpful Hints on Choosing Your Heater".

THE THATCHER COMPANY
Formerly Thatcher Furnace Co.
Since 1850

21 West 44th St.
New York

39-41 St. Francis St.
NEWARK, N. J.

341 N. Clark St.
Chicago

THATCHER
BOILERS · FURNACES · RANGES



A Typical American Walnut Tree

Simple Beauty of Line

in New Furniture is a Tribute to the Loveliness of AMERICAN WALNUT



Modern reproduction of classical style chair notable for fine lines

THE tendency in modern furniture is towards plain surfaces and simple beauty lines. Carving is used sparingly. Instead we have the striking figures of walnut, its warm, lovely coloring, to add a beauty and charm altogether delightful.

Designers of today have taken their inspiration from the masters of the golden era in furniture-making. They have fashioned pieces of extraordinary appeal.

That a greater share of modern furniture is of walnut is an evidence of the return to good taste, and to the practical appreciation of this fine wood.

The ascendancy of walnut furniture is due not only to the preference of the designers but to public appreciation of its sterling qualities. It combines in a unique fashion the highest gifts of beauty, durability, stability, strength and texture.

It is easy and economical of upkeep. It resists wear. Because its color is natural, grown in the wood by nature, time only mellows and adds richness to tints of walnut. It does not show the ravages of hard usage as do light colored woods that are surface stained. Finger prints and marks do not show. And properly seasoned walnut is least subject to the effects of heat and cold, dryness and dampness.

Walnut is an aristocrat among woods, but with all the sturdiness and long life you can ask for. Today it is used more than ever before for trim, doors, floors and paneling, in fine homes. For it has dignity and restful charm, and its warm tones harmonize with any type of ornamentation.

AMERICAN WALNUT

Our book "The Story of American Walnut" is now in its fifth edition. It is full of valuable and practical information about this "heirloom wood." Write for it.

AMERICAN WALNUT MANUFACTURERS' ASSOCIATION

Room 918, 616 South Michigan Avenue, Chicago

"THIS IS THE WALNUT AGE"

THE EXCELLENT VIBURNUM

(*Continued from page* 110)

with a ball of flowers almost as large as a child's head—too large, in fact—weighing down the branches. The plant itself is short-lived though hardy in New England. These Snowballs are curious freaks, the ostentatious members of the family.

The species mentioned thus far except the Opulus group are beautiful in flower but otherwise have no outstanding virtues. A very large number of Viburnums less spectacular in blossom than the above outshine them in ornamental fruiting qualities. Red fruits are always attractive and it is strange that outside of the Opulus section this color is absent among the ripe fruits of any Viburnum known from America, Europe or western Asia. But in the Orient there are a dozen or more species with red fruits and some of them rank among the finest ornaments of gardens. The best known is *V. dilatatum*, a compact shapely shrub of medium size producing its broad clusters of flowers towards the end of June. The flowers are followed by small bright red fruits in prodigious quantities which make it a most desirable garden plant. A related species is *V. Wrightii* with broader leaves and larger dark scarlet fruits. From western China it has been my good fortune to introduce about a score of Viburnums and one of these is the red-fruited *V. theiferum*. This is a tall, rather narrow shrub with erect stems, long dark green rather leathery leaves and small white flowers. Not until the autumn does it stand forth as possessing conspicuous merits. Then with its hanging clusters of large egg-shaped, orange-red to scarlet fruits it proudly flaunts its charms and none can pass it by. On Mt. Omei, one of the five ultra-sacred mountains of China, an infusion of the leaves furnishes a "Sweet tea" which is famed for its medicinal properties and sold at much profit by the monks to pilgrims.

The earliest American Viburnum to open its blossoms in the spring is *V. alnifolium*, the Hobble-bush, a very beautiful plant with flower-clusters ringed by large pure white sterile blossoms. Though common in the moist woods of New England and elsewhere this plant is one of the most difficult to succeed with in gardens. Another native species, *V. cassinoides*, which grows naturally in swampy places, flourishes under cultivation in any sort of situation. A shrub from 5 to 10 feet tall and of compact habit, this plant has thick, shining green leaves and broad convex clusters of cream-colored flowers. Good as it is in foliage and flower, it is loveliest in fruit. This when fully grown is yellow-green; later it becomes pink and finally blue-black. Often all three colors may be seen in the same cluster and the combination is singularly beautiful.

For the decoration of large gardens and parks there are no small trees better suited than three arborescent Viburnums native of the eastern United States. The first of these to open its flowers is *V. prunifolium*, the Black Haw, which is sometimes 30 feet tall. It is of rigid, twiggy habit with pure white flowers in flattened clusters; the fruit changes from shades of pink as it ripens to dark blue at maturity when it is covered with glaucous bloom. The second spec is *V. Lentago*, the Nanny-berry, wh is much-branched, round-topped a often from 20 to 30 feet tall. T leaves are shining green, the flow of cream-color are produced in bro clusters and the fruits, which a nearly black or dark blue, are swe and juicy. The third species is *rufidulum*, easily distinguished by t dark brown velvety hairs which clot the buds in winter. In rich soil its native heath in the southeaste States, this is a tree sometimes 40 fe tall, but in Massachusetts, where it perfectly hardy, it is more of a bu than a tree. Like its relative, t Nanny-berry, it has shining leaves, b the flowers are pure white and t fruit bright blue and clothed with glaucous bloom. The Nanny-berry well suited for planting as a scree but the other two should be given roo to develop their individuality.

A very pleasing species is *V. affi* of dense, compact habit, with cluster pure white flowers and shining bla fruits Other summer blooming Ame ican species are *V. dentatum* and *venosum* and, last of all to open i blossoms, *V. Canbyi*. These are a much alike in general appearanc being dense in habit and well-suit for grouping or as screens to hi unsightly objects. They grow fro 10 to 15 feet tall and have dark gre leaves, white clustered flowers an small blue-black fruits. They suck freely from the base and form in tin quite impenetrable masses.

For those who garden in climat milder than that of New Englan and especially for those in Californi and other warm States, Viburnu offers many fine evergreen specie Some of them, for example the Orien tal *V. odoratissimum* and *V. coriaceum* vie with Rhododendrons in nobility o foliage. Most lovely of all, howeve is the Laurustinus *(V. Tinus)*, nativ of south Europe and much grown i gardens for more than three centurie A dense-habited, much branched shru of rounded form, it grows from 6 t 10 feet high and more in diameter an is furnished to the ground with dar glossy green leaves. Every twig termi nates in a broad cluster of pure whit flowers which open any time betwee November and April and are followe in summer by a crop of ovoid, dee blue fruits. For southern gardens th Laurustinus is one of the most usefu of all evergreen shrubs, forming ric masses of greenery topped in seaso by a wealth of milk white flowers an later by indigo-blue fruits. Where th climate suits it will grow almost any where, but best in full exposure.

A low-growing plant with dar green, conspicuously 3-nerved leaves white flowers and rich blue fruits *V. Davidii*. It is an evergreen species rarely more than two feet tall, branch ing freely and well-adapted for mass ing along open borders.

Very unlike other Viburnums is *V. Harryanum*, a discovery of mine i western China. This is of bushy habi growing from 5 to 8 feet tall and ha thick but small rounded leaves singu larly like those of certain Privets So distinct in appearance is this plan

(*Continued on page* 116)



Dubois Woven Wood Fence forms a fine background for shrubbery and flowers

With *Beauty* does it solve the problems of *Utility*—

WHEREVER an unscreened view forms a jarring note—wherever inquisitive eyes or thoughtless feet must be excluded—there an old-world method is now meeting new-day needs.

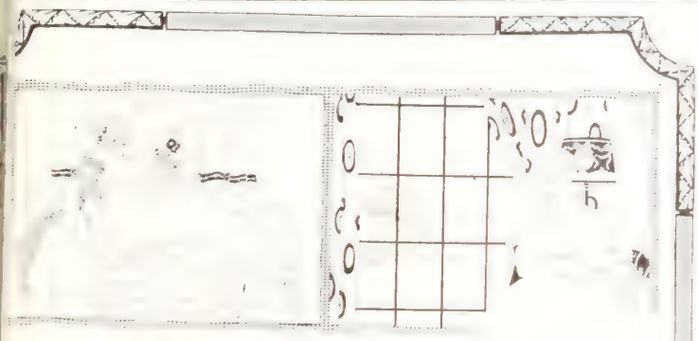
Imported from France, the beauty of texture and the natural, mellow tone of Dubois Woven Wood Fence now add a new, rustic touch to hundreds of suburban communities and country estates, while serving a multitude of utilitarian ends.

Shipped in 5-foot sections, ready to erect. Made of selected *live* Chestnut rails, in two heights: 4' 11" and 6' 6". Illustrated Booklet "A" describes the many interesting ways in which Dubois Woven Wood Fence is now being used; sent gladly upon request. Robert C. Reeves Co., 187 Water Street, New York City.

Along a lane, Dubois Woven Wood Fence is a tasteful and effective protection from trespassers or the curse of passing motorists.



DUBOIS Woven Wood Fence



Told That Way Both of You Are Interested In Saving Coal Money

KATHERINE MacDOWELL and her husband Ned did not overtax the heating plant when they built it. Nor did their friends fail to give advice. After which heating looked like a bigger problem than ever. How they finally settled the kind of heating equipment that made their experiences with coal costs in the next nine years like Christmas is told in a very interesting booklet "Letters to Ned."

The booklet tells [illegible] ALL [illegible] upon request.

Burnham Boiler Corporation

IRVINGTON - - NEW YORK

Representatives in all Principal Cities

Canadian Offices
Harbor Commission Bldg., Toronto
124 Stanley St., Montreal



How can screens beautify the home?



The architect condemns the ordinary clumsy wood screen. He says: "Choose unobtrusive screens, with narrow, metal frames, strong and durable, and with non-rusting bronze cloth, such as Higgin All Metal Screens. They assist in securing any architectural effect."

Send for booklet

correctly and [illegible] type of door

HIGGIN
ALL METAL
WINDOW SCREENS

THE HIGGIN MFG. CO., 501 Washington St., Newport, Ky.



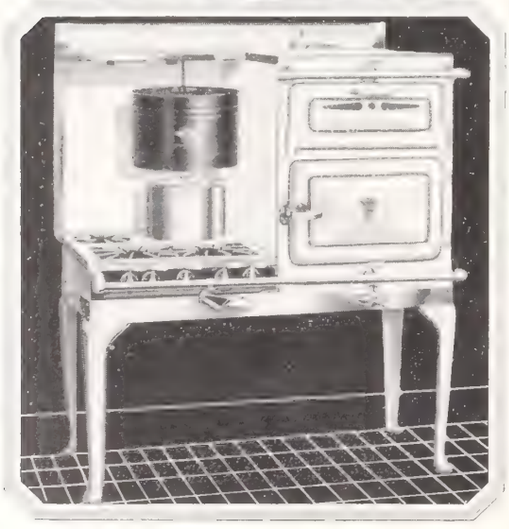
Bake Without Raising *the* Kitchen Temperature

CAKE, bread, veal loaf—anything you wish to bake or roast, can be cooked in the Chambers Insulated Oven without heating up the kitchen. With the Chambers Range the gas is burned just a few minutes. It is then turned off, and you are free to leave the kitchen until you are ready to serve. The Insulated Oven, and the Chambers Thermodome —for boiling or stewing—retain and use for cooking the heat that ordinarily escapes into the kitchen. To fully appreciate what a Chambers Range can mean to you in economy through greatly reduced gas bills, freedom, and efficiency, write today for our free booklet: "Cook with the Gas Turned Off!"

CHAMBERS MFG. COMPANY
Dept. E-7, Shelbyville, Indiana







Chambers FIRELESS *Gas Range*

COOKS WITH THE GAS TURNED OFF !

THE EXCELLENT VIBURNUM

(*Continued from page* 114)

that more than one authority smiled sarcastically when told it was a Viburnum. However, the advantage was with me since I had seen both flowers and fruits whereas they had to judge from leafy shoots.

With stiff pyramidate clusters of white flowers, red changing to jet black fruits and thick, lustrous dark green leaves, *V. Henryi* is a strikingly handsome shrub. This is a large bush or small tree from 8 to 15 feet tall with rigid branches and leaves from 4 to 6 inches long which I introduced from China.

In some respects the ugly duckling among evergreen Viburnums and yet possessed of characters which fascinate many people is *V. rhytidophyllum*, another introduction of mine. This is much hardier than others mentioned, flourishing in this country as far north as Providence, Rhode Island, where many fine specimens may l seen in the Roger Williams Park. It a large shrub of good habit with ol long, 6 to 8 inch long leaves, muc wrinkled, shining green on the upp surface, the lower being densely cloth with a pale gray felt. The flowers a yellowish white borne in broad cluste sometimes as much as 10 inches acros Fruits are freely produced and as the ripen change to red and finally to je black. It is the enormous heads o these fruits and their changing colo combined with the bold wrinkle foliage that has won for this plant s many friends. In the winter the leav hang straight down as if ashamed an the plant looks both sad and forlor It is a woodland plant and should b given protection from strong wind In its remarkable foliage this Vi burnum is unique among the shrubs o temperate lands.

KING DAHLIA

(*Continued from page* 69)

shoot, numerous other shoots spring up to take its place. These when long enough are again removed, the old root continuing the production of cuttings for several months, so that a great number are forthcoming from one clump. As the cuttings root they are potted and grown in a cool house until it is safe to transfer them to a coldframe. These rooted cuttings make splendid plants and are preferred by many enthusiasts who declare they produce much finer flowers than those from divided roots.

Dormant roots may be planted when danger of frost is past, but it is safer to delay setting out green plants (plants raised from cuttings) until settled mild weather is assured. I find it best to delay planting until late May and during June, as early planted stock is liable to become hardened in growth during the heat of midsummer and remain stunted until the rains and cool nights of early fall. This retards their flowering to such an extent that the plants are often just beginning to bloom when frost kills them. Later planted roots grow more slowly to begin with, but the growth is steady and invariably comes through the hot weather in good shape, blooming at their accepted period (late August) and are therefore at their best during September and until killing frost.

Although Dahlias can be grown in almost any kind of good garden soil if provided with the food they like, yet they appear to revel in soils that are fairly light. Soil that is very heavy and inclined to bake, forming a hard cement-like crust, is not at all to their liking, but by digging in a heavy layer of ashes so that it is made more porous and open, Dahlias may be grown to perfection.

When preparing the soil it should be loosened quite deeply, moving it to a depth of fifteen to eighteen inches and working into the bottom of the trench well rotted manure or leaf mould. Mark off the sites for the roots, spreading two handfuls of bone mea at each extending one foot on eithe side, then mix it with the top six inche of soil with the aid of a digging fork This should be done some days ahea of planting.

If a bed be devoted entirely t Dahlias, they should be spaced at leas three feet apart, the position being such that the plants will receive thei full quota of air and sunlight, with when possible, some protection from the prevailing winds. Stout stakes ar driven into the ground previous t planting, as this will avoid root disturbance later. The usual depth t plant is six inches.

Do not apply water in excess during the early stages of growth but aim to keep the plants growing steadily. When buds appear water should be given more liberally, and occasional top dressings of sheep or poultry manure can with advantage be worked in around the plants if kept a few inches away from the main stalk. Do not on any account overfeed the plants; small applications at intervals of ten days will give best results.

Methods of training the young plants differ. I make it a rule to cut back each plant above the second pair of leaves, doing this early in July. This ensures four good stems which, in turn, will later in the season produce other branches and form a symmetrical bush. Some growers prefer to let the main shoot develop naturally until the terminal flower is open, when it is cut with a long stem, leaving four or six lateral shoots to form the bush.

As the plant develops it is tied loosely to the stake with soft twine or strips of cotton. When extra fine blooms are wanted some disbudding must be done, and the number of laterals reduced.

As for all other plant life regular cultivation, stirring the surface of the soil between the plants at least once a week, is desirable. The stirring of the

(*Continued on page* 118)



· out of 5
now lose

e law of averages is immu-
le. Dental statistics prove
at four out of five over
and thousands younger,
are attacked by Pyorrhea.
you want to escape?

takes healthy gums
t keep healthy teeth

f you neglect your gums—let them
et in a "run-down" condition—you
ay soon be numbered among Pyor-
hea's countless victims.

Bleeding gums are Nature's first warn-
ng. Then the gums begin to recede,
ose that rich, healthy pink color. Poi-
ons collect in pus pockets and often
rain through the entire system, caus-
ng indigestion, anaemia, rheumatism
nd other serious diseases of mid-life.
n the final stages the teeth loosen and
all out.

Take no chances—use Forhan's

f used in time and used consistently,
Forhan's will prevent Pyorrhea, or
check its progress—something ordinary
tooth pastes are powerless to do. It
contains just the right proportion of
Forhan's Astringent (as used by the
dental profession in the treatment
of Pyorrhea). It is safe, efficient and
pleasant-tasting. Even if you don't
care to discontinue your favorite den-
tifrice, at least start using Forhan's
once a day.

Formula of R. J. Forhan, D. D. S.
Forhan Company, New York

Forhan's
FOR THE GUMS

More than a tooth paste—
it checks Pyorrhea



Good Buildings Deserve Good Hardware



"Did you ever see such easy-working windows?"

THEY rise as if by magic. Quickly they respond to the tug of a child or the touch of a woman. And not one irritable complaint do they make about their daily ups and downs.

No wonder. They ride upon considerate pulleys of Good Hardware—Corbin. Corbin window lifts that believe in being useful besides beautiful, raise and lower them. And sturdy Corbin fasteners securely bar outsiders.

Not only for "easy-working windows" but for every hardware need of every kind of building there is Good Hardware—Corbin. In great office and public buildings you will find it—in humble cottages and magnificent homes, in schools, hotels, stores and factories.

Perhaps you are building, planning to, or just thinking about it. If so, make note of this: Good Hardware—Corbin—is a joy to live with.

"Good Buildings Deserve Good Hardware" is considered this
part of the [illegible] and will be sent on request. Address
Department A and we will be glad to send a copy. If you, or

P. & F. CORBIN SINCE NEW BRITAIN CONNECTICUT
The American Hardware Corporation, Successor
New York Chicago Philadelphia

CORROSION
is the cancer of metal



Reading Genuine Wrought Iron Pipe contains a natural slag element which retards corrosion to a degree that renders the metal practically rust-proof. "Reading" combines this long-life feature with a *practical price.*

When They Opened the Door!

THEY were five hundred dollars poorer! For corrosion—"The Cancer of Metal"—had presented a heavy claim for damages at the home they still called new.

A ruined ceiling; furniture and rugs deluged in a flood of rusty water and the inevitable repair bills to come gave ample evidence that ordinary pipe was both dangerous and expensive.

Inferior piping is powerless to resist that cancerous disease of metals—rust. And because it eats its way from the inside out, our first knowledge of its presence is *after* the damage is done.

In this case the useless shell of pipe was replaced with Reading Genuine Wrought Iron Pipe as prevention from future accidents, but how much wiser and more economical it would have been to *obviate* the menace of rust by insisting on a complete Reading installation when the house was built! One repair bill will cost many times over the slightly higher price of the "pipe that endures."

Your architect or plumber can tell you how Reading Genuine Wrought Iron Pipe lasts two or three times longer than the best steel pipe.

READING IRON COMPANY

READING PA.

World's Largest Makers of Genuine Wrought Iron Pipe

Boston	Tulsa	New York	Cincinnati
Philadelphia	Pittsburgh	Houston	Los Angeles
Seattle	Chicago	Baltimore	St. Louis

READING PIPE

GENUINE WROUGHT IRON

EST. READING 1848

The name "Reading" and the distinctive, newly adopted knurled marking appear on every length of Reading Genuine Wrought Iron Pipe. Look for them—for *your* protection.

K I N G D A H L I

(*Continued from page* 116)

soil is even more essential than watering, for it retards evaporation of soil moisture to such an extent that regular watering is unneccessary until the plants are fully developed and carrying a quantity of flowers. When that time arrives water should be applied liberally, drenching the plants in the cool of the evening and thoroughly soaking the ground at least twice a week should the weather be dry.

There are now so many varieties to choose from that the catalogs of the Dahlia specialist may prove bewildering to the novice. The following list of dependable sorts has been carefully prepared as a guide to the beginner; meritorious and thoroughly tested, they will give satisfaction to the most exacting.

Decorative Dahlias. This type has very large flowers with broad petals and full center, forming a rather flat but highly decorative flower.

Al Koran, yellow suffused amber
Amun Ra, copper and orange, shaded golden amber
Bashful Giant, apricot and gold
Champagne, burnished copper and chamois
Earle Williams, rich crimson and white
El Dorado, golden yellow with deeper shadings
Halvella, rose-pink
Insulinde, rich golden orange
Jersey's Beauty, a lovely shade of pink
Judge Marean, red, orange and yellow, blended
Kitty Dunlap, American Beauty rose color
La Mascotte, white, red reverse
Margaret Masson, silvery rose-pink
Mephistopheles, ruby-red, golden tips
Mr. Crowley, salmon-pink, and gold
Mrs. Carl Salbach, lavender-pink
Mrs. I. de ver Warner, mauve-pink
Paul Michael, rich pure gold
Rookwood, bright cerise-rose
Rosa Nell, deep rose
Senorita, rich dark crimson
Shudow's Lavender, silvery-lavender
Tommy Atkins, scarlet
Wizard of Oz, salmon-rose

Cactus and Hybrid Cactus Dahlias. Resembling Japanese Chrysanthemums; the petals are curled and shaggy though sometimes straight, and in other varieties incurving.

Adelaide C. Wingate, soft rose-pink
Ambassador, soft yellow buff and salmon-pink
Attraction, clear rosy-lilac
Cigarette, cream white, edge orange
Daddy Butler, rosy carmine, reverse silver pink
Esther R. Holmes, lavender-pink
F. W. Fellows, orange-red
Francis Lobdell, pink, shading white
George Walters, salmon, suffu gold
Gladys Sherwood, fine creamy w
Jean Chazot, golden bronze, yellow
Lolita Valasco, creamy white sel
MacGregor, soft red, yellow ba
Mariposa, pink, deeper center
Mrs. John M. Root, canary yellc
Papillon, old rose shaded lighter
Pierrot, amber, tipped white
Siskiyou, pink, tinged mauve, v large
U. S. A. glowing deep orange

Peony Dahlias. This type resemb somewhat the fluffy Peony, or a hi Clematis. They are particularly f flowering and highly decorative in garden.

Autumn Beauty, yellow and buff
Cleopatra, yellow and tangerine
Dreamlight, pale old rose
Geisha, yellow and red
Mrs. Jessie Seal, old rose, suffu salmon
Mrs. John Gribbel, salmon-pink a amber
Pacific Glow, light pink with yell suffusion
Queen Elizabeth, rosy mauve, shac white
Rosalia Styles, rose-pink, flush white
Susan Coe, rose-pink with yell center

Pompon Dahlias. Sometimes call bouquet Dahlias. The flowers are ba shaped and average about one and o half inches in diameter; fascinati little fellows that bloom most free and are admirably adapted for tal decoration.

Adrienne, crimson with yellow ti
Bacchus, rich crimson-scarlet
Clarissa, lovely primrose
Daisy, amber and salmon shad rose
Darkest of All, deep crimson, almc black
Dr. Jim, white heavily shaded purp
Little Mary, rich crimson, perfe form
Neatness, pale salmon with crea center
Nerissa, soft silvery-rose
Queen of the Whites, pure white
Rosa, rich rose
Sunny Daybreak, yellow, edged ro
Vivid, glowing scarlet

There are other types such as th large show or ball, also collarettes an singles, but those described are the mo popular in American gardens today.

T H E L I T T L E G R E E N H O U S E

(*Continued from page* 78)

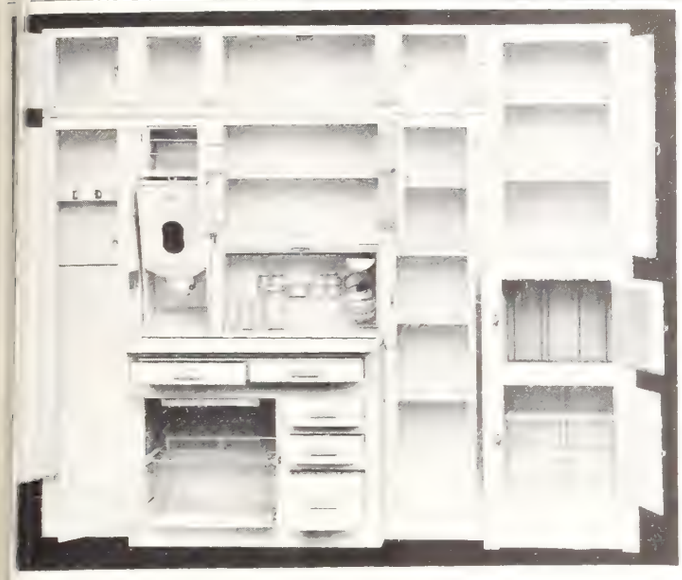
equal success grow them under glass. The methods used are, of course, not identical; but the one is no more difficult than the other. I want to make that point as strong as possible at the outset. You may have had day-dreams of the pleasures you could get from a little greenhouse, but refrained from following the matter further because you believed it wa not practical. It is just as practica as a vegetable garden or a flowe garden. You can enjoy owning an operating a "one-man" (or one woman!) greenhouse, just as surel as you can an outdoor garden.

I have spoken of flowers and vege

(*Continued on page* 122)

KITCHEN MAID

STANDARD KITCHEN UNITS



Why not Unit-Equip *Your* Kitchen?

When your kitchen is completely equipped with Kitchen Maid Units, you have a convenience, a compactness, a modern efficiency beyond anything you ever dreamed.

You can have Kitchen Maid Units built into your new home, or set into your present one. They cost no more than old-fashioned cupboards, and are beautiful examples of cabinet-craftsman's art.

Why not start with one unit, and add units as you wish? If you have a blank wall space 16½ inches wide, you have space for some Kitchen Maid Unit. If you have larger wall space, you can keep adding convenience by adding new units for many purposes. The full list of Kitchen Maid Units is shown below. For complete new catalog, send the whole coupon.

WASMUTH-ENDICOTT CO.
1270 Snowden Street, Andrews, Indiana
In Canada, Waterloo, Ontario

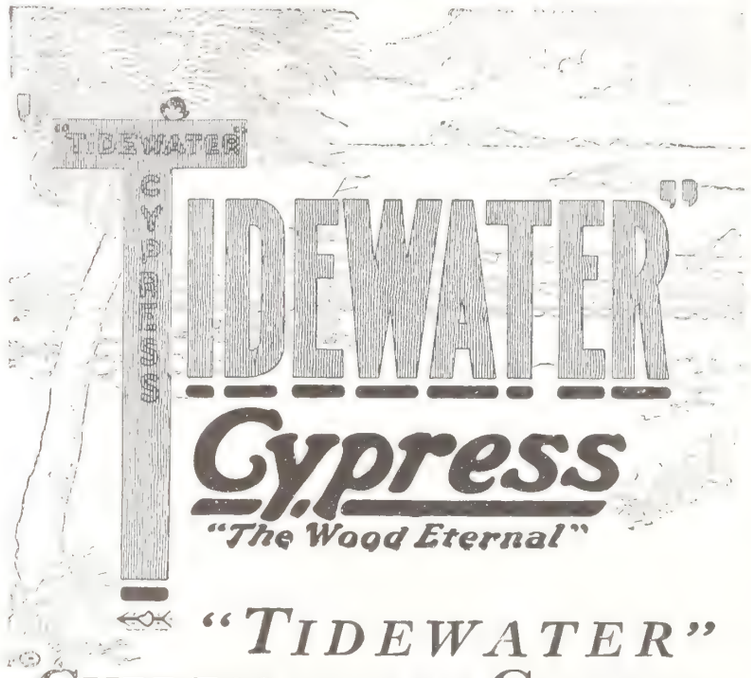
☐ IN-A-WALL TELEPHONE SEAT.
☐ KITCHEN MAID KITCHEN CABINET.
☐ REFRIGERATOR.

"Let the Kitchen Maid be your Kitchen Aid"

KITCHEN MAID
STANDARD UNIT SYSTEMS

REPRESENTATIVES IN ALL PRINCIPAL CITIES

TO BE SURE YOU GET THE GENUINE "WOOD ETERNAL" THE WORLD'S STANDARD TIME-PROOF, WEATHER-PROOF LUMBER, *You Must* COOLLY INSIST *on*



"TIDEWATER" CYPRESS means Cypress from the immemorial swamps *within 200 miles* of our South Atlantic or Gulf coast-line. KEEP IN MIND always that there is a small and "distant cousin" of the "Wood Eternal" which grows far inland, not in swamps, and which *totally lacks* the historic decay-resisting qualities of *TIDEWATER* Cypress.

Therefore, for all exterior residential construction, garages and garden embellishments, (and interior trim where beauty of grain is sought) specify, insist on and identify your "Wood Eternal" by the Arrow Trade-mark on every piece or shipment.

Don't be fooled. You can get the genuine *"TIDEWATER"* CYPRESS from any first-class lumber yard if you set out to.

RESPECTFULLY SUBMITTED: AND CORRESPONDENCE INVITED:

SOUTHERN CYPRESS MANUFACTURERS ASSOCIATION
1210 POYDRAS BLDG., NEW ORLEANS, LA.
or 1210 GRAHAM BLDG., JACKSONVILLE, FLA.



MONVMENTS·AND MAVSOLEVMS· DESIGNED·BY·ARTISTS AND·BVILT·BY CRAFTSMEN·· A·COLLECTION OF·INTERESTING AND·VNVSVAL· DESIGNS·SENT VPON·REQVEST WE·ARE·FEATVRING TWELVE·DESIGNS OF·MODERATE·COST PRICED $100 TO $1000

MEMORIALS
PRESBREY
LELAND

681·FIFTH·AVE·NEW·YORK

Khouri LAMPS and SHADES

A Girondeau of Bronze

Dresden Flowers and real Rock Crystal, with coloring and detail of exquisite beauty. A Louis XV piece, produced by artists who carry on the craft of the famed masters of Fontainebleau and Versailles



LALIQUE GLASS
FRENCH ONYX
FRENCH BRONZES
MEISEN FIGURES
ITALIAN ARTS
SPANISH ARTS

A. N. KHOURI & BRO., 115 East 23rd St., New York
IMPORTERS — WHOLESALE ONLY



In Beautiful Garden Colors

Made on the old Colonial Hand Loom

Means' HANDWOVEN COUCH BLANKETS

Old Rose	The rich warm tone that cheers and delights.
Sunset Rose	A blend of orange and rose.
Orchid	Rare old lavender.
Hydrangea	A delicate blue, hidden by a puff of smoke.
Canterbury Blue	Reflection of summer skies.
Daffodil	Flashing sunshine.
Walnut Brown	The mellow tone of old wood.
Buff	A light brown like the inside of a chestnut burr.
Jade Green	A light soft green.
White	The cream white of new wool.

The Means Handwoven Couch Blanket is made from new pure wool in the basket weave pattern and comes in two sizes, $10. and $14.

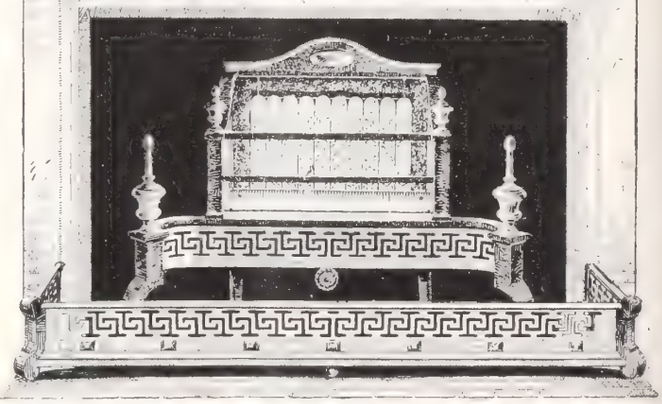
Order your favorite color by mail or send for folder and color samples.

THE MEANS WEAVE SHOP, 117 Howe St., Lowell, Mass.

We also make Basketweave Baby Blankets that are woven by hand

The HUMPHREY Radiantfire

Choice Reproductions of Early English and Colonial Periods



In addition to standard period models the Humphrey Radiantfire is available in special replicas of 17th century English coal baskets. All designs are authentic — a perfect combination of old world artistry and the best form of modern gas heating.

The Humphrey Radiantfire is sold by your Gas Company or dealer. Booklet upon request.

GENERAL GAS LIGHT COMPANY
NEW YORK CITY KALAMAZOO, MICH.



Empire ... Napoleon ... Empire ...

Adapting Empire to modern needs, Karpen presents above a paneled living room suite of ... Cane chairs. Seat cushions of striped damask. All pieces by Karpen.

Your choice of furniture is wider than Napoleon commanded

INDIVIDUAL in all things, Napoleon demanded for state and personal use, furniture distinctly his own. French designers and cabinet makers, dependent on his favor, cast every tradition aside and gave their best to creating the original and graceful style we know as Empire.

Buying furniture today, your choice is wider, your command of beauty as effective as Napoleon's. With all his power and wealth, he secured no finer designs than Karpen provides to satisfy every taste and income.

Your fancy can range from the charming Empire suite pictured above to re-creations of famous museum pieces of all the great periods. You can select from the finest modern styles as well.

More important than this fidelity and variety of design, however, is Karpen inside quality. Because you cannot see beneath fabrics or finishes, look for the Karpen nameplate. It is your certain assurance of inner perfection.

If furniture as good were built now by the slow eighteenth century methods, its price would be prohibitive. Modern volume and skill produce finer quality at lower cost levels. On a single piece or a suite for living room, hall, library or sun-room, Karpen saves you money.

KARPEN FURNITURE

Karpen's ... nameplate on every piece.

Write for the name of a Karpen merchant and for *Livable Rooms G-Y*, a free book on home decoration. S. Karpen & Bros., 810 S. Wabash Ave., Chicago, or 37th and Broadway, New York.

FREE ...

Karpen

FURNITURE

... UPHOLSTERED FURNITURE ...



Don't condemn as "stupid" a child who may only be hungry for sleep

"Nervous and fidgety children are usually found to be suffering from sleep hunger," says a recent bulletin of the U. S. Public Health Service.

The tiresome child is often only a *tired* child. The patience and ingenuity of parents and teachers are taxed in dealing with these "sleepy-heads." Lacking needed rest, they learn slowly and their growth fails to keep pace with their years.

Neither food nor environment is so vital to children or "grown-ups" as enough sound sleep. Stunted bodies and minds at school age are drawbacks never outgrown. In business, dull brains and flagging energy set limits on the earning power of millions.

Don't fail, or let your children fail, for lack of sleep. Examine their bedding, and your own, tonight. Compare it tomorrow at any good furniture store, with Simmons quality beds, mattresses and springs.

Built of *clean, new materials* in types to suit any taste and purse, each Simmons product is the best value the world's largest maker of bedding can produce. *The Purple Label* is the most luxurious mattress made.

Cool, deep tones of green and crimson give color and interest to this spacious bedchamber. The curtains are forest green, patterned in tan and crimson; the materials hand-blocked linen or chintz. The bed covers reverse the color of the curtains, green and tan on soft crimson. They may be of silk poplin, French percale or mercerized cotton. Tinted walls of pale green blend with the turquoise wilton or chenille carpet. Beds, dresser and night table are from a complete new suite of Simmons furniture, Design 122, in a finish reproducing antique walnut (Scheme L), panels outlined in gold. Supplied in rose coral, soft gray, Venetian blue, lacquer red, smoke blue and jade green. Beds are Design 1842. Write for "Restful Bedrooms," a free booklet of color schemes, to The Simmons Company, 666 Lake Shore Drive, Chicago, Illinois.

SIMMONS

Beds · Mattresses · Springs · Built for Sleep

and BEDROOM FURNITURE

SIMMONS COMPANY TRADE MARK

Be sure you find this Label on the sleep equipment you buy



HASTINGS FURNITURE



Cheerful and Charming

Suggestive of brightness and good cheer is this Hastings group for small dining room or breakfast room.

The drop-leaf table has a quaint and distinctive charm. The chairs display the refreshing simplicity and slender grace of the famous Windsor pattern in its most beautiful development.

A truly characteristic Hastings creation—uniting originality, authentic design, fine craftsmanship and moderate price. Ask to see it at your dealer's.

HASTINGS TABLE COMPANY
HASTINGS, MICHIGAN
Factory Sales Office and Display
Grand Rapids, Michigan

HASTINGS *Furniture*

HASTINGS FURNITURE
The MARK of FRED E. HILL and his associates



Hinges that grow old gracefully

A McKINNEY DEVELOPMENT! A hinge that gathers new qualities and new charms with the passing of time. Here is finely wrought hardware that will delight the lover of bronze.

There is a richness which comes with age to those things which can withstand wear. Numbered among them is this finely made hinge. The beautifying work of Time on bronze has long been admired. Now, the same result is obtained by this unusual hinge. It is subject to the same subtle colorings. And it is always in harmony with its solid bronze companion-hardware.

By name, it is McKinney Antique Bronze finish—dull rubbed. There are many other styles and finishes. From such an array of fine hinges as you will find displayed by the McKinney builders' hardware merchant, any plan of decorating can be matched. Make your hardware selection early. Do not let shortness of time deprive your home of the hinges it should have.

A Gift for Those About to Build

[illegible] With them you can arrange and rearrange your furniture right on the blue prints until you are certain the wall space, [illegible] are in the right places. To [illegible] McKinney will gladly send [illegible] Just write.

McKINNEY MANUFACTURING COMPANY
Pittsburgh, Penn.



McKINNEY HINGES

McKinney Hinges *harmonize* with other builders' hardware including the nationally advertised products of
CORBIN
RUSSELL & ERWIN
SARGENT
YALE



The SELF SALE

TO convey the confidence that our engineers hold in the Maytag Gyrafoam, they suggested that this washer be sold on a basis of direct comparison—that solicitation be confined to a demonstration of its ability in service.

Therefore, daily, thousands of housewives are requesting that the Gyrafoam be brought to their homes where they may give it the most exacting inspection—where they may wash with it.

And further, they are urged to make this practical prepurchase test side by side, whenever possible, with any other washer that they believe to be as good. No other method is quite so convincing, quite so determining. It is by this common-sense, self-sale plan that the world leadership of the Gyrafoam is maintained.

All authorized Maytag dealers prefer that the washer be permitted to sell itself. The one nearest you will gladly deliver a Gyrafoam without obligation. Wash with it. We are confident you will not ask that it be taken back.

F. L. MAYTAG, *Founder*
THE MAYTAG COMPANY
Newton, Iowa

Maytag
Gyrafoam Washer
WITH CAST ALUMINUM TUB

FIFTY POUNDS OF DRY CLOTHES PER HOUR



One of the best ways to treat that part of the greenhouse which directly adjoins the dwelling is as a conservatory garden

THE LITTLE GREENHOUSE

(Continued from page 118)

tables—and both of these you can have, of course, in the greenhouse—all the year round. But the greatest joy of the little greenhouse is not in the mere production of these things out of season. The great satisfaction you will have of it, the supreme delight, will be in possessing and owning a garden spot, a little paradise, in which to work, to play, to loaf and invite your soul, any time of the day or night, winter or summer, rain or shine, that the spirit moves you. A half-hour before dinner, when you are too tired, or time is too short, to get to work in the out-of-doors garden; a rainy Saturday afternoon, a snowy, blustery day in February—there it is waiting for you to step into it.

The attached greenhouse—no matter how small—offers an additional room to the house, that can be made more beautiful, more charming, than any other, a literal garden under glass that you will use not merely to grow flowers or vegetables in, but to live in, to read, to sew, or write in, with the sunshine and the flowers of Florida or California right in your own home. A little ingenuity and very little expense in "landscaping" the interior of your little greenhouse will make it a joy spot such as you have never dreamed of possessing. The tinkle of running water, birds that will sing—because they have their natural environment of sunshine and flowers—a few golden and green fish, if you want them, to amuse and fascinate the cat!—a permanent background of palms, ferns and climbing plants, with flowers that may be changed from time to time to suit the seasons—these things are all

(Continued on page 124)



Even a small greenhouse can be divided into two distinct sections with different temperatures for growing different types of plants. In this example, young vegetables are being started in the foreground



REPRODUCTION OF A NEW ENGLAND WHALE OIL WALL BRACKET. CAN BE FURNISHED IN EITHER COLONIAL BRASS OR PEWTER.

CASSIDY COMPANY

INCORPORATED

Designers and Manufacturers of Lighting Fixtures
Since 1867

101 PARK AVENUE AT FORTIETH STREET
NEW YORK CITY



Wedgwood · Cauldon · Coalport · Royal Worcester · Minton · Spode · Royal Doulton

SPODE QUEENSWARE

OLD WILLOW PATTERN

REPRODUCED IN BRIGHT COLOUR UNDER GLAZE—H.6805

After Dinner Service Complete With 6 Cups and Saucers $20.

Also Luncheon, Dinner & Breakfast Sets obtainable in open stock

A convincing asset to the Summer Hostess

MAIL ORDERS RECEIVE PROMPT AND CAREFUL ATTENTION

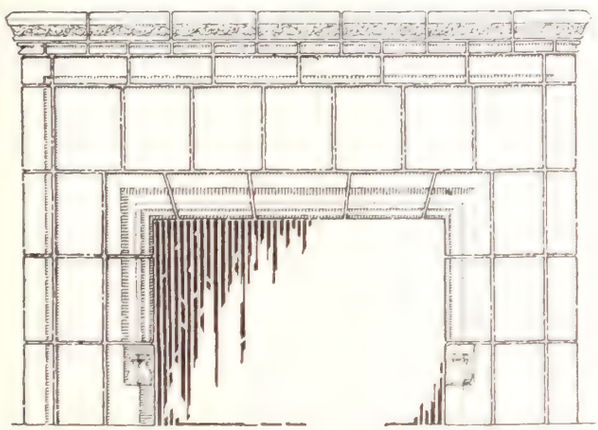
NEW HAVEN, CONN.
Wylie on the Green
954 Chapel Street

HARTFORD, CONN.
Wm. H. Plummer & Co., Inc.
36 Pratt Street

Wm. H. PLUMMER & Co. Ltd.

IMPORTERS OF
MODERN AND ANTIQUE
CHINA AND GLASS

7 East 35th Street Near 5th Avenue *New York City*



ROOKWOOD

TILES AND POTTERY

In the use of tile it is well to be sure that the product used is enduring as well as artistic. If for a floor, it must wear; if for a bathroom, it should meet all the little intricate conditions of such a room without resorting to ruthless cutting and haphazard fitting. Color and surface textures are qualities which should not disintegrate with time. Rookwood's service in meeting these conditions is never in question. Service must be paid for, but in the long run it is lasting results which really count.

THE ROOKWOOD POTTERY COMPANY
Rookwood Place, Cincinnati, Ohio



Shapco
RADIATOR SHIELDS

They beautify your radiators—harmonize with the daintiest furnishings—and save the walls and draperies from dust and grime.

A Protection

that pays for itself many times over. Made in many styles and colors with glass, marble or metal tops.

SODEMANN
Heat & Power Co.
2304 Morgan St.
St. Louis, Mo.

SEND FOR FREE BOOK



And Now Comes the Conservatory-Living Room

JUST picture this one of Daniel Goode's, at Buffalo, New York.

Sitting at the dining table, this is the alluring view that awaits you through two open doors.

But just as you entered the main hall, you caught a glimpse of the fountain, which is at the right, a bit out of sight. You heard the musical gurgle of the water, as it found its way over the stones.

Then after dinner, comes coffee and a contented smoke, amidst its delightful palm and flower surroundings.

The fine gray toned furniture is in complement to the rugs; a wall completely covered with ferns; subdued lights; soft twitterings of birds; what a haven of delight and restful contentment it all is!

What a possession in these days when so much is hurriedly owned, and so little really enjoyably possessed.

To surely have before frost comes, a conservatory-living room of your own, best start planning now.

Why not have one of us come and talk it over with you? Or if your architect is to handle it, we will be pleased to heartily cooperate with him.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

Eastern Factory — Irvington, N. Y.
Western Factory — Des Plaines, Ill.
Canadian Factory — St. Catharines, Ont.

Irvington — New York, 30 E. 42nd St. — Philadelphia, Land Title Bldg. — Chicago, Cont. Bank Bldg.

Boston, Tremont Bldg. — Cleveland, 1304 Union Bldg. — Denver, 1247 So. Emerson St. — Kansas City, Commerce Bldg.

St. Louis, 704 Chestnut St. — Rankin, Farmers Bank — Montreal, 124 Stanley St. — St. Catharines, Ontario

Greensboro, N. Carolina

THE LITTLE GREENHOUS

(Continued from page 122)

well within the realm of practical possibility for the small greenhouse owner. I happened to be visiting the range on a large private place the other day, and in answer to my question as to how much enjoyment the owner really got from it, the head gardener informed me that the owner had set foot inside the door just once in the last six years! The greenhouses at this place cost $55,000. I know of a number of little greenhouses, costing a lot less than a tenth of that amount, whose owners enjoy them every day of the year; and I know of a few tiny glass gardens which cost but one-one-hundredth of that sum, that give their owners constant joy and delight that it would be very difficult to measure in dollars.

The first point to determine in selecting a greenhouse, and perhaps the most important, is whether you want an attached, or a detached house. Each has advantages and disadvantages which the other does not possess. Let us consider first the one that is attached.

The outstanding advantages of having the greenhouse attached to the house are two. The first is: that it becomes part of the house, and its joyfulness and greenery and fragrance permeate the other living rooms and give them a new life and character. The other is: that it is always and immediately available; and it can be watched for such things as temperature changes, watering, the presence of insects or disease, and so forth, constantly and conveniently. Also, it can be heated more economically—usually from the dwelling house boiler, if it is a small greenhouse—and it is sheltered from winter winds by the dwelling house.

Formerly, one thing that was generally considered an objection was that the attached greenhouse was likely to mar the architecture of the dwelling house. With modern construction, and the greater familiarity of architects with the attached greenhouse, this objection has been pretty well overcome—as will be evident from some of the photographs accompanying this article, and the ones to follow. Properly attached, and with a few shrubs so placed outside as to "tie" the gr house to the dwelling, and a few greens to break the long straight l even the standard made small gr house becomes part of the house, ing to rather than detracting fro architectural attraction.

The detached house—or better, greenhouse attached to the garage perhaps more efficient from the p of view of producing the gre number of plants, flowers and v tables. It can be placed convenien garden and frames. If your pur in having a greenhouse is primaril provide cut-flowers, plants for vegetable and flower gardens, winter vegetables, then there is no p ticular reason for having it attac to the house. But if you want to joy your greenhouse as a winter g den, then by all means make an eff to have it directly connected with house. Personally, I think that ideal type is a two-section house— matter how small—in which the f section, leading directly from the l ing-room (or some other room) the house, is arranged as a conser tory garden; with the second sect retained for the practical uses growing plants, cut-flowers, a f vegetables, making cuttings, etc. T division between the two sections m be of glass, wire netting covered w vines, cello-glass, or, like the Equat merely imaginary!

The most economical small gre house, so far as original cost and a heating is concerned, is the lean- type. This has the disadvantage, ho ever, of one-sided lighting, whi tends to cause one-sided plants. lean-to however, is infinitely bett than no glass garden at all. The fi greenhouse I ever owned—and I bu it myself—was a lean-to, 15x20 fe But I wouldn't have missed the fun had with that little sun-spot, for an thing in the world.

This is the first of a series whi Mr. Rockwell, author of "Gardenin Under Glass" and numerous other e cellent horticultural books, has writte for House & Garden. Succeeding art cles will round out the story of hom greenhouse management.—Editor

Kill Weeds *Easily, Safely, Cheaply*

Save labor, save money. Keep driveways, walks and gutters spic and span. One or two applications a season, sprinkled or sprayed. That's all!

ATLAS *NP* WEED KILLER

Quickly rids home grounds, estates, country clubs, tennis courts, parks, cemeteries, etc., of obnoxious growths. It is sure death to poison ivy and other dangerous or annoying weeds. With an inexpensive tool, it kills dandelions in lawns without injuring the grass.

Non-poisonous. Positively will not injure children, dogs, cats, cows, horses and other animals; poultry and other birds. Will not stain clothing or footwear.

One gallon treats 500 square feet of vegetated surface.

Obtainable in quart, half-gallon, gallon and five gallon cans, and 50 gallon drums.

Sold by dealers in horticultural supplies, hardware dealers, etc. If your dealer cannot supply, send us his address.

Write for illustrated descriptive booklet. Free of course.

Chipman Chemical Engineering Co., Inc.

Manufacturers of all Standard Insecticides and Fungicides

136 Liberty Street, New York

No trouble to keep roads and walks like this





The ENEMY— *Hot, Dry Weather*

The enemy to the home grounds, gardens, parks, golf courses, plants, trees, shrubbery, flowers and lawns of this country is—drought!

Two days of scorching sun and heat-laden wind will scorch your lawn, shrubbery, flower and vegetable gardens. Rain is uncertain. It doesn't always come at the right time. But you can

SKINNER SYSTEM OF IRRIGATION

problems. Pictures show beautiful gardens of Skinner System owners. Letters tell what Skinner System users think of the system. Whether your place is large or small, you are sure to

your copy

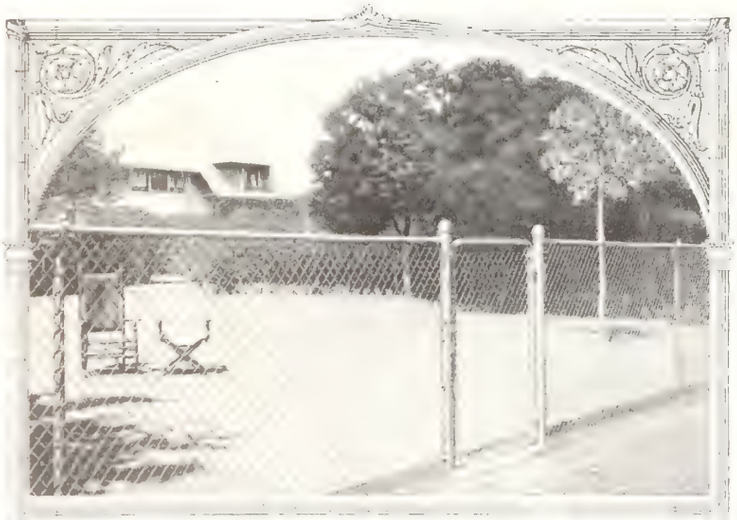
Some Interesting Facts About Watering



You Cannot Have Skinner System Results Unless You Use The Skinner System

THE SKINNER IRRIGATION CO.

231 Water Street, Troy, Ohio



Use Your Grounds This Year

Get this attractive durable fence—have seclusion and privacy full benefit of lawn and grounds.

Page is the most *durable* wire link fence made—protected by a super heavy zinc coat applied after weaving—approximately 5 *times heavier* than that on ordinary wire fence. A distributor near you will furnish plans and estimates promptly—write for his address and for illustrated booklet "FENCES FOR PROTECTION AND BEAUTY"—no obligation.

PAGE FENCE & WIRE PRODUCTS ASS'N
215 N. Michigan Ave. Dept. 78 Chicago, Ill.

Pioneers in Wire Link Protection since the Civil War
Page Steel & Wire Co., Bridgeport, Conn.
Atlantic Wire Co., Chicago, Ill.
American Steel & Wire Co., New York, Pittsburgh, San Francisco
Keystone Wire Co., Pittsburgh
The American Chain Co., Inc., Bridgeport, Conn.

PAGE FENCE

Rare Plants from Hicks

Every Day is Planting Day

IN days gone by trees and shrubs seemed to be little sticks, with a lump of dirt on one end. They were planted in the spring or fall; then followed years of watchful waiting for them to grow beautiful and useful.

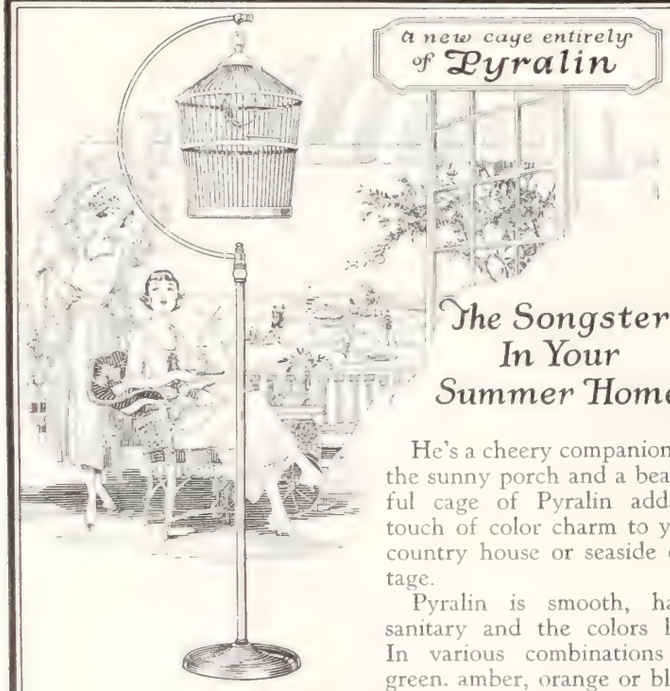


Hicks Nurseries changed all that! Now every day is planting day, for full grown trees and shrubs from our nurseries can be moved any summer day. It is a wonderful achievement, something unknown not so many years ago.

Write for more details about summer planting. Come to the nursery, pick out the specimens you want; we will pack them like the beach tree shown. Follow our simple planting directions and they won't know they have been moved.

Hicks Nurseries

Box H — Westbury, L. I., New York



The Songster In Your Summer Home-

He's a cheery companion on the sunny porch and a beautiful cage of Pyralin adds a touch of color charm to your country house or seaside cottage.

Pyralin is smooth, hard, sanitary and the colors last. In various combinations of green, amber, orange or black and white. We will be pleased to send our folder in colors.

Hendryx Cages with Floor Stands to Match Are Made in Several Hundred Designs

"HENDRYX" BIRD CAGES
Since 1869

The Andrew B. Hendryx Co., New Haven, Conn.

For the GARDENER'S SCRAP-BOOK

PROPERLY used salt is of decided beneficial value in the vegetable garden. A light application of it several times during the growing season will result in better Sea Kale, and a somewhat less frequent application will make a decided difference in the quality of Celery and Celeriac. In neither case should the salt actually touch the plants themselves, but merely be sprinkled between the rows where the rain will carry it down to the roots.

Of course, it is well known that salt is good for the Asparagus bed, but not many realize that it also benefits Cabbage and Carrots.

Another value of salt is in the increased moisture retentiveness which it produces in light soils. Its natural ability to absorb and hold water can be turned to good account in increasing that tendency in vegetable gardens which are subject to bad drying during the summer.



THE early defoliation of rose bushes is often caused by a fungus which weakens the plant tremendously. The attacked leaves soon develop spots of a brownish gray color. These spots are characterized by a distinctive peculiarity, for they gradually enlarge by means of rays originating from the edge of the spot, the rays soon extending quite a distance over the leaf area.

Upon the spots, produced by the circular growth of the mycelium, tiny structures are produced known as pycnidia, which contain a large number of minute two celled colorless spores (pycnidiospores). These spores, as well as the free formed conidia produced upon the spots, transfer the disease to other leaves. The young leaves as well as the older ones are just as susceptible.

The disease is primarily carried by drops of rain or by

Brand's Peonies



Acres of Beautiful Blooms

The above view of one of the Brand Peony Farms was taken the last week in June, 1924, a week after the National Peony Show at Des Moines, Iowa.

The World's Most Beautiful Peonies

NEVER before in our more than fifty years growing peonies have we had the unusually large assortment of those wonderful choice varieties we are offering for fall planting. Flowers from this stock, competing with those entered by all other growers, won the three highest prizes at the greatest National Peony Show ever held.

Brand's Peonies awarded Gold and Silver Medals at National Peony Show.

Brand's Peonies awarded Grand Sweepstakes at St. Paul Peony Show.

Brand's Peonies awarded American Peony Society Gold Medal at Minneapolis Peony Show.

You will want some of these, the world's most beautiful peonies, for your fall planting, therefore, write to-day for Brand's FREE catalog of Peonies and Iris, giving varieties with full descriptions, and prices.

BRAND'S BIG PEONY MANUAL, which we consider the most complete and up-to-date work ever written on the Peony, gives the history of that flower, its culture and varieties. Price 35c., but that amount may be deducted from price of your order.

Growers of Peonies for More than 50 Years

THE BRAND PEONY FARMS

Box 20, Faribault, Minn.



Iris are not the "*Most Beautiful*" Flowers—but they come near to being the ***Most Useful***

An unusual statement, yes, but because Iris are a Farr specialty is no reason why we should use superlatives, nor would superlatives convince anyone who was not already of the same opinion. We do not know which is the most beautiful flower, nor does anyone have more than a personal opinion. However, we do know certain things about Iris.

Iris are useful and beautiful; every garden should be well supplied with them.

Iris as specimens, or for accent, must be examined at close range for the fullest appreciation, and close range inspection leads into a "wonderland of delight."

Iris solve many problems in [illegible] and provide a happy hobby for thousands of flower lovers.

Iris have no rivals for mass planting from the standpoint of hardiness, rapidity of increase, attractiveness of plant, and richness and contrast of color.

Iris are best planted in July and August. Send now for our catalogue, **"Better Plants—by Farr"** and place your order immediately. We will fill the order promptly, and guarantee the plants to reach you in good condition. Furthermore, you need not pay for the plants until you receive them and are satisfied.

In addition to "Better Plants—by Farr" you will receive a "moving sale list" of Iris which includes varieties not yet transplanted to our new nursery. The time is close at hand to plant Iris, but you should obtain the catalogue and the bargain sale list immediately.—By N.S.B.

Farr Nursery Company

106 Garfield Ave., Wyomissing, Penna.

The Book of Opportunity

Order Now~ before the Leaves turn!

NOW!

is your Last Chance to buy these lovely

HARBINGERS OF SPRING

Will be barred from import Jan. 1, 1926

Plant them freely through your lawns, in clumps and perennial borders and rockeries. They will yield rich dividends of pleasure as they increase in beauty and numbers from year to year.

Narcissus or Daffodils, rich assortment of trumpets, medium and short cups and poet's varieties. $4.50 per 100, $40 per 1,000.

Grape Hyacinths. Heavenly Blue. $3.50 per 100, $32 per 1,000.

Chionodoxas, Glory of the Snow. $3.50 per 100, $30 per 1,000.

Scilla Siberica, Blue Squills. $5 per 100, $45 per 1,000.

Snowdrops, $4 per 100, $35 per 1,000.

Special, 100 Crocus, [illegible] named varieties. $2.50 per 100.

Caution—these prices hold good till Aug. 1st only.

SOW NOW!

These Delightful and Exclusive Schling Novelties in your Hardy Garden

The New Dwarf Hebenum [illegible] Pkt. 25c

Delphinium, Tom Thumb Only 8 in. a la dia. Well covered with large [illegible] flowers. Blue [illegible] Pkt. 25c

Dianthus, Allwoodii [illegible] Pkt. 25c

Armeria, Fellbach Beauty A rare gem for the rock garden [illegible] Pkt. 50c

Eryngium planum Azureum Attractive thistle-like flower of a lovely sky blue. Pkt. 50c

The Lovely Potentilla in many rich shades from gold to [illegible] Pkt. 25c

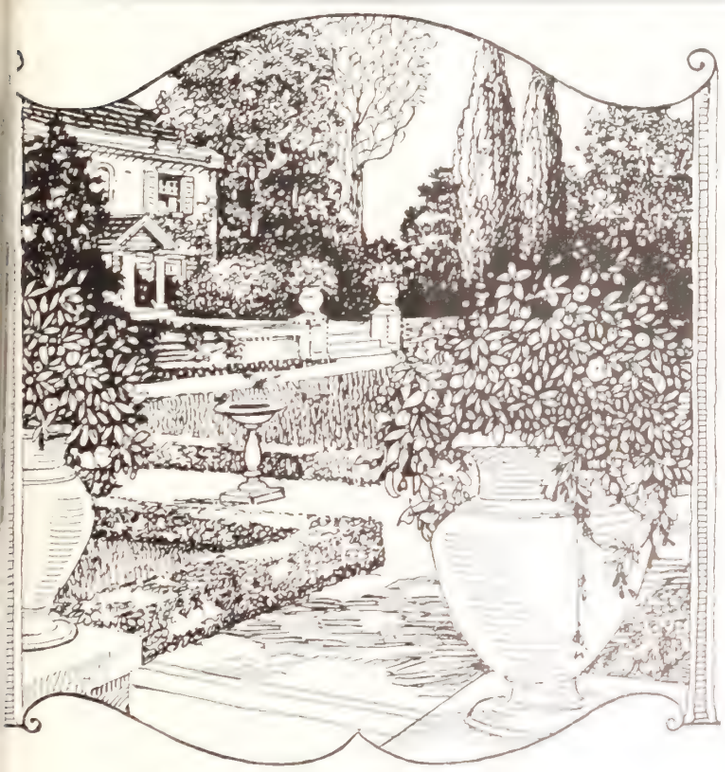
New Siberian Wallflower [illegible] Pkt. 25c

New Double Hollyhocks, "Exquisite" huge flowers, ruffled, fringed and blotched in pastel shades Pkt. 50c

THE ENTIRE COLLECTION 1 pkt. each $3.00

Schlings Seeds

618 Madison Ave., near 59th St., New York



For Your Garden

Whether you have sweeping formal grounds, or simply make the most of every foot on a limited city plot, Art Stone pieces will add immeasurably to the enjoyment and appearance of your garden. A beautiful brochure, illustrating 203 Art Stone articles from urns up to fountains, and giving suggestions for their use, will be sent upon receipt of a dime, or ten cents in stamps.

ARCHITECTURAL DECORATING CO., *1610 South Jefferson St., Chicago*



The Charm of the Outdoors

is greatly enhanced by the use of "Mettowee Stone"—a unique slate flagging of many natural colors and pleasing texture. The ideal stone for your garden walk or terrace, in either unconventional or formal treatment.

Our Architectural Department will be glad to furnish designs or suggestions. Send for Circular B.

V VENDOR SLATE CO. V

INCORPORATED

EASTON, PENNSYLVANIA

Also Largest Shippers of Architectural and Commercial Roofing Slate in the world.

The natural beauties of the wildwood may be part and parcel of the

— COUNTRY ESTATE
— CITY GARDEN
— SMALL LOT LAWN



Lawler's Victoria

FILL YOUR POCKETS with Lawler's American-grown Narcissus bulbs. Take a spade with you. As you walk about, select moist spots which the sun reaches. Lift the soil with the spade. —drop in a few bulbs, cover well and pat down firmly with spade or foot. The very first spring after planting, your estate, city garden or lawn, will be bright with the golden glory of these lovely flowers—the natural beauties of the wildwood will be yours. Lawler's bulbs are acclimated—hardy—stand freezing as well as trees or shrubs — increase from year to year — form colonies.

The kind to select

Four varieties are recommended: Lawler's Victoria—large, creamy-white petals with broad, beautifully flanged yellow trumpet, $1.00 per dozen, $7.50 per hundred, $65.00 per thousand. Lawler's Sir Watkin—pale yellow petals, four inches across and a bright yellow cup, frequently tinged near the mouth with orange, $1.00 per dozen, $7.50 per hundred, $65.00 per thousand. Lawler's Conspicuous—refined, soft, yellow petals with a wide-mouthed yellow cup rimmed with orange-scarlet, 75¢ per dozen, $6.00 per hundred, $45.00 per thousand. Lawler's Recurvus —Poet's Narcissus—small white flower with brilliant red eye, 50¢ per dozen, $4.00 per hundred, $30.00 per thousand. Parcel Post or Express additional—add 20% for transportation.

Why Lawler's Bulbs

The George Lawler Gardens, at Gardenville, Tacoma, Washington, are a Pacific-Northwest show place. The August Garden Magazine paid Lawler's American-grown bulbs a beautiful editorial tribute. Orders are being accepted now for shipment later this summer—for September planting. Bulbs are dug and cured only for orders actually on file. If you would obtain Lawler's American-grown, superior quality bulbs, send in your order at once. Volume of business that will be accepted is limited. Delay in ordering means disappointment. No order under $2.50 accepted. Orders handled in the order received. Address George Lawler, Gardenville, Tacoma, Washington. His catalog, featuring more than a hundred varieties of American-grown bulbs, on request.

For the GARDENER'S SCRAP-BOO

droplets of water when the plant is sprayed. Here the drops water carry the spores, as they fall from leaf to leaf, from diseased portion to other and healthy leaves. Releaf is possi only by removing the infected leaves carefully and as soon as infection is noticed, so that the spores have no opportunity diseasing the entire plant or other plants in its vicinity. It is possible to check its ravages by powdering the infected area w powdered sulphur.

Roses with rough leaf surfaces are more susceptible to disease than those forms which have smooth and glossy surfa It is for this reason that Tea Roses do not suffer so severely fr this infection.

PERENNIAL kitchen herbs of pleasing taste are the bulb Chives and Leek. The Chives require a rich but not too he type of soil and a warm location. Old plants are divided in fall or spring and replanted in rows leaving 8 inches betwe plants. Chives are often used as border plants in the vegeta garden, and here they are very successfully grown. In the f the foliage is cut back to the ground and the plant protected w rotted fertilizer. It is quite essential to divide the root stock ev three years and transplant to another bed. In order to have fr chives during the winter months, a few plants are taken from soil in the fall, placed in sand in the cellar for a few weeks force the plant to pass a short period of rest. Then the plants potted and placed in a frost-free room near a window. Here plant is watered, and with ordinary care, a harvest can be obtain through the entire winter.

The Leek requires a light though fertile soil one foot in dep





Mowing Costs Still Lower With This New Ideal

This *New* Ideal is something more than a mower that enables one man to do the work of five.

It is a highly developed and sturdily built implement that will deliver year after year of the hardest service.

It is a mower that actually builds lawns. It cuts evenly and smoothly; rolls the lawn to park-like smoothness, and greatly retards the ravages of all lawn pests.

Anybody can operate it. It is as sturdy and dependable as a motor car. It will cut your cost of lawn care to a mere fraction of what it has been in the past. Write for literature.

Ideal Power Lawn Mower Co.
R. E. Olds, Chairman
403 Kalamazoo St., Lansing, Michigan
New York, 13-19 Hudson St. Chicago, 11 E. Harrison St.
Dealers in all Principal Cities

132



Easily Grown From Seeds!

The old-fashioned hardy border that so long for is easily naturalized. A small seed-bed 6'x10', or 75 cent investment in seeds, a little care and direction will have enough plants to set at a good-sized border of hardy floral delights. And this is the time to sow seeds, sown during July-August will now into strong plants to bud and bloom next season.

Our Own Favorite Dozen for Everywhere

The following twelve will grow most anywhere, even in poor soil. The name of Dreer is your guarantee that you will get full value in our varieties and seeds:

Dianthus (Pheasant eye Pinks); **Sweet William; Gypsophila** Baby's Breath; **Sweet Rocket or Dame's Violet; Digitalis** (Foxglove); **Golden Coreopsis Agrostemma** Rose; **Hollyhock** Mullein Pink; **Delphinium** Blue Butterfly Larkspur; **Oriental Poppy; Lyonnis** Gerusalem Cross; **Gaillardia** Blanket Flower; **Aquilegia** (Columbine).

One packet each of these 12 grand hardy Perennial prepaid for $1.00

Dreer's Midsummer Catalogue

desires to help you [illegible] midsummer garden opportunities. Offers all [illegible] Bulbs, Plants, etc., together with valuable suggestions how to [illegible] best results. Write [illegible] and please mention this publication.

HENRY A. DREER
306 Spring Garden St., Phila., Pa.

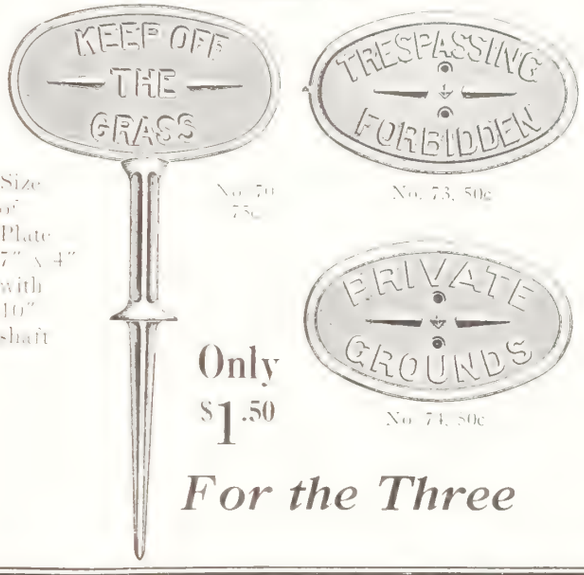
TRADE MARK

Hot Galvanized LAWN SIGNS

Last a Lifetime

THESE Signs are Galvanized by the Hot Dipped Process which deposits a heavy coating of pure zinc over the entire surface. This same process has been used for over fifty years on our Dependable Marine Hardware. Cheaper and more durable than wood. Never need painting.

WILCOX-CRITTENDEN & CO., Inc.
99 SO. MAIN ST. MIDDLETOWN, CONN.
Founded 1817



Size of Plate 7" x 4" with 10" shaft

No. 70 75c

No. 73, 50c

No. 74, 50c

Only $1.50 *For the Three*

The Wayside Garden Standard in Quality Bulbs

YOU are invited to write at once for our "Import-to-Order" Price List of Tulips, Daffodils, Hyacinths and other Dutch Bulbs for fall planting. Back of every bulb we import stand over fifteen years of practical experience in the bulb fields of Holland. Briefly, here are the advantages of sending us your orders early:—

1.—You are sure of getting the varieties you want—and every bulb we send is guaranteed true to name and color.

2.—The best bulbs produced from the foremost growers in Holland will be packed for you right in Holland, to be re-shipped to you by us.

3.—Inspect the bulbs upon receipt. If you are not satisfied that they truly are all we claim, they may be returned to us.

On this basis we invite your call for catalog. Square business principles have won us the loyal patronage of thousands of exacting home gardeners. Increased facilities enable us to take care of additional customers. And, last not least, we are almost certain that prices this fall will be much higher than those quoted in our "Import-to-Order" Price list.

The Wayside Gardens Co.
Largest Growers of Hardy Plants in America
Mentor, Ohio.
E. H. Scheer, Pres. J. [illegible], Sec'y



Dy-Sect holds them up. Then knocks them out

Saves Your Garden From Bugs

DY-SECT kills the larvae in the soil and kills the bugs on your plants.

It kills them before they come out.
It knocks them out, after they are out.

Instead of having several different sprays, Dy-Sect does the work of them all. Kills aphids on one bush and white flies on another.
Knocks out rose chafers, rose bugs and aster beetles.
First it gases them, then kills.

Dy-Sect [illegible] preparation mixture costing 3 cents a quart.

Sold by dealers generally, or write direct to us for circular and prices.

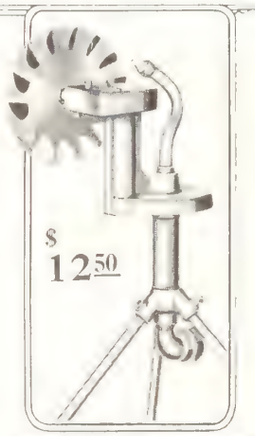
A. C. Horn Company
Dept. HG-7, Horn Building
Long Island City, N. Y.

DOUBLE ROTARY SPRINKLER

Next Best to Rain

Let the DOUBLE ROTARY Sprinkler keep your lawns, gardens and shrubbery healthy and green all summer long.

The DOUBLE ROTARY is self-operating. Water pressure causes wheel to revolve, cutting water into fine particles—"like a gentle shower". Rotates in a perfect circle. Sprinkles evenly over an area of 15 to 80 feet. Durably built of interchangeable parts; will last for years.



$12.50

Price $12.50, postpaid anywhere. Sold on our Satisfaction or Money Back Guarantee

Double Rotary Sprinkler Co.
1220 Coca Cola Bldg., Kansas City, Mo.





ESTABLISHED 1810

GALLOWAY POTTERY

Bird Bath No. 662, 25" high, as illustrated in light stony gray, $21.00, f.o.b. Philadelphia.
Our collection of high-fired, strong and durable Terra Cottas includes shapely jars, flower vases, pots and boxes; gazing globes, sun dials, benches, etc.

Illustrated catalogue showing interesting designs sent for twenty cents in stamps

GALLOWAY TERRA COTTA CO.
3218 WALNUT ST. PHILADELPHIA.

For the GARDENER'S SCRAP-BOO

It will thrive either in shade or sun. The seeds are sown in sp and they should not be placed too closely together. Cover t only lightly with soil. When the plants are strong enough, tr plant during July into rows, six inches apart in the row.

Leeks can also be used as a border in the vegetable garden. Chives and propagation is easily caried out by division of the o stock. This process being carried out late in the summer. bulbs remain in the soil through the winter and, early in spr give us one of the first kitchen herbs. Naturally Leek may be kept in flower pots during the winter months.

In the same way Parsley, Thyme, Rosemary, Sage, Mint other kitchen greens can be cultivated in the kitchen garden, u a pot for each.



THE most important factor in the care of window gar plants is the moisture that is provided. By far the gre number of diseases and sicknesses of plants may be traced t incorrect water supply. Keeping a window garden plant cont ally moist is far more dangerous to the plant than an occasi dry spell.

It is, of course, essential that plants be watered when they dry, and they must then be thoroughly supplied. Water is requ when the soil is light gray in color, and when it loosens it from the walls of the flower pot. At this time the pot will l a hollow ring when tapped with the knuckle and a sharp ring w lightly struck with a key. Moist soil has a dark gray color when the pot is tapped the ring is dull and heavy.

How often a plant must be watered depends in a large mea



Smooth, Dustless Driveways

—for Estates and Country Clubs



DUST is an annoyance on any road, but it is particularly aggravating on the paths and driveways of private estates and country clubs. The charm of a perfectly delightful landscape can be completely spoiled by its presence.

Dust can be completely eliminated by using Solvay Flake Calcium Chloride, the natural dust layer. This white, odorless, harmless chemical absorbs moisture from the air, keeps the road in a slightly damp compact condition thereby laying the dust. It also kills weeds, is stainless and will not track. It is guaranteed free from magnesium chloride.

Anyone can apply Solvay Flake Calcium Chloride. No special apparatus is necessary. Open the 375-lb. drum or 100-lb. bag, and spread evenly over the surface—that's all!

Write for Booklet No. 1357

THE SOLVAY PROCESS COMPANY

Wing & Evans, Inc., Sales Dept. 40 Rector St., New York

SOLVAY CALCIUM CHLORIDE



A QUALITY GROUP

of Favorite Peonies

Festiva Maxima 9.3
M. Jules Elie 9.2
Karl Rosenfield 8.8
(American Peony Society ratings)
one root of each
3 to 5 Eye Divisions
$2.75 till September First
Delivered and Guaranteed

Here's a group distinctly out of the ordinary. The 3 highest rated peonies of their color that can be purchased under $15.00! This group consists of Festiva Maxima, a splendid white—M. Jules Elie, a glowing pink—Karl Rosenfield, a deep clear red. These peonies offer an unexcelled color range, are well formed and prolific bloomers. If planted according to directions furnished, they should bloom next spring.

Write for Our Master List

Compiled to help you choose easily and wisely the blooms you desire for your garden.

Northbrook Gardens are continuing the work of the Peterson Nursery, Chicago, in growing only peonies carefully selected varieties of fine coloring and fragrance and employing scientific methods of culture resulting in sturdy and vigorous stock.

Our Unique Guarantee—We will replace with three, every plant blooming untrue to description.

Watch for our next Quality Group in the succeeding issue of this magazine.

NORTHBROOK GARDENS
Paul L. Battey, Prop.
BOX J C GLENCOE, ILL.

"Like a London Fog"



"Like a London Fog"

"Ram's Only Rival"

BROOKS

Underground Frost-Proof Lawn and Garden Sprinkling Systems

10226 Woodward Avenue, Detroit, Michigan

BRANCHES

Chicago 7 East Lake St.
Cleveland—9111 Blaine Ave.
Los Angeles 5316 Santa Monica Blvd.
New York 1157 Broadway
Shreveport, La. 3209 Sanford Place
West Palm Beach, Fla. 209 S. Olive St.

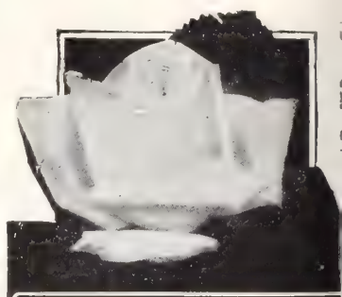
Free Booklet will be mailed upon request.



Felstone! and your GARDEN

Would you like your garden the perfect picture? Then choose from the Felstone collection the most beautiful stone garden furniture made. Our handsome new catalog, with more than a hundred exquisite designs, mailed on request.

The FELSTONE COMPANY Inc.
BILTMORE - NORTH CAROLINA



For Better Gardens—Perfect Flowers

You can have them in all their beauty and perfection by keeping plants, leaves and buds free from aphides (plant lice) and similar injurious insects. Spray with "Black Leaf 40." That is the successful gardener's way. He keeps it on hand knowing that aphis may make its appearance almost over night. A 35-cent bottle will make 6 gallons of effective spray. At your dealers.



TOBACCO BY-PRODUCTS & CHEMICAL CORP.
Incorporated
LOUISVILLE, KY.

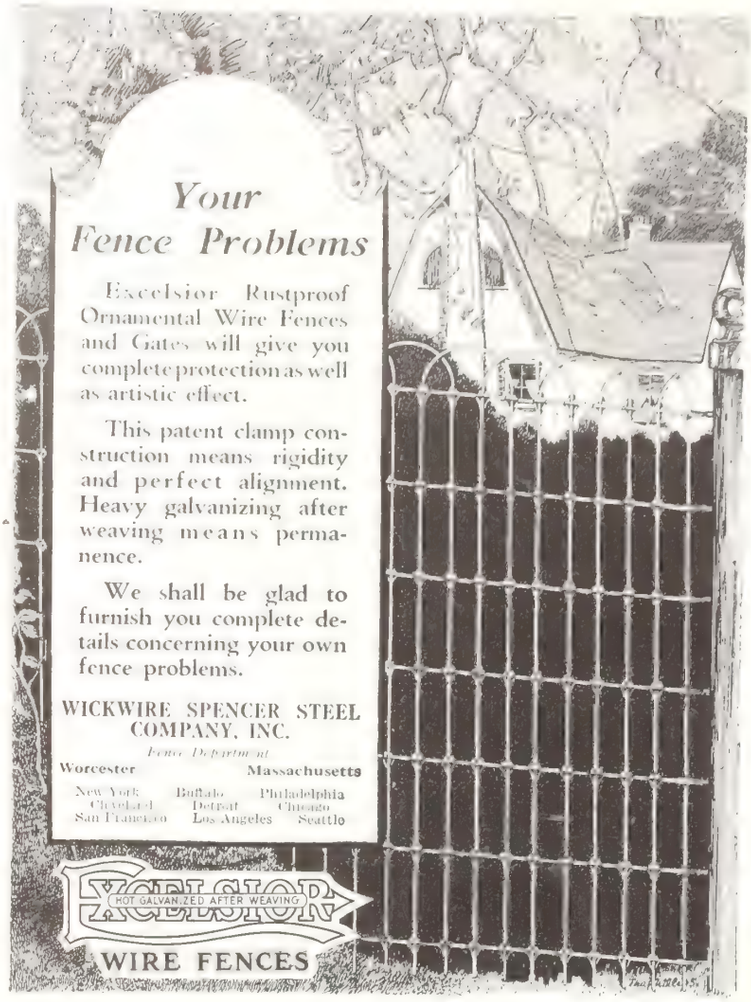
Spray "Black Leaf 40"
40% Nicotine
Kills Aphis

up surrounding conditions such as the temperature of the air, th moisture content, heat, etc. as well as upon the origin of the pl t and its natural habitat. In summer, water is provided morn- n and night, for the plant is in full foliage and receives plenty of resh air. When the plant has less foliage, once or even every o r day is enough. Under no condition is the plant to be given w r at noon when the sun is shining brightly.

HARDY Asters are among the most satisfactory of garden perennials when late summer and early autumn bloom is d red. They are beautiful in the border or as individual masses, a quite good for cutting. Purple and white are perhaps their b known colors, especially when combined with yellow.

THOSE who have tried the method say that the flavor and color of stewed Rhubarb are improved if the cut stalks are led to a sugar and water mixture that is already boiling. In s it is allowed to boil for not more than ten minutes.

A BED of good Asparagus roots, properly prepared and planted in the beginning and receiving the right subsequent care at e right time, will last about twelve years.



Aphine
The Insecticide that kills plant Lice of many species
The recognized Standard Insecticide
KILLS PLANT LICE

For over fifteen years, careful growers, both amateur and professional, have been using Aphine successfully for the extermination of plant lice, such as green, black and white fly, the aphides, thrips, soft scale, and the leaf eating currant and cabbage slugs.

Aphine is free from all disagreeable odors, can safely be sprayed on all flower, fruit and vegetable plants, in both house and garden. Roses, sweet peas and chrysanthemums thrive on it. Aphine is the safest and most effective insect exterminator money can buy.

Try a can: Quart, $1.00; Gallon, $3.00; Barrel lots, $2.50 per Gallon.

FUNGINE

For mildew, rusts and other similar diseases of flower, fruit and vegetable. Quart Size, $1.00; Gallon, $3.00

VERMINE

For eel worms, angle worms, and other worms working in the soil. Quart Size, $1.00; Gallon, $3.00

Your Dealer Can Supply You

If not, we will fill your order upon receipt of check or money order.

APHINE MANUFACTURING CO.
Madison New Jersey

WILSON'S "O. K." PLANT SPRAY
The Insecticide Supreme



For your Flower and Vegetable garden, Evergreens, etc. For Box Mite, Rose Bugs, Lace Fly, Spruce Gall, Red Spider, Aphis, Thrip and other insects. Recommended by the Officers of the Garden Club of America.

Write for the circular that proves "why bugs leave home"

Andrew Wilson INC.
Springfield, New Jersey

For Sale by All Dealers
1 gallon can $ 3.00
1-5 gallon can 10.00



Brings the Birds

Set to melodiously sweet keys—the voices of ever welcome birds. Invite them with a Wheatley Bird Bath

Beautiful designs in Plymouth Gray and Old Ivory enhance the attractiveness of your garden, contrasting harmoniously with the grass, foliage and colorful flowers. Our illustrated catalog will be sent to you upon request

WHEATLEY POTTERY COMPANY
4617 Eastern Ave., Cincinnati, Ohio

Push NO MORE



Just Follow and Guide

Now the home-owner's last hard job is abolished forever—no more pushing a heavy hand lawn mower on a hot day. All you need do is to follow and guide this new wonderful little motorized mower that runs itself.

BOB-A-LAWN
The Pushless Lawn Mower

Easy pull on starting cord and engine starts. Slight pull on control handle and mower starts. Does everything a hand mower will do—and more. Boy or girl can operate it. Cuts on hill or terrace; heavy or light grass. Very low cost. Send for free folder. Power Units, Inc., 572 Jackson St., Jackson, Mich., east of Miss. River; Cushman Motor Works, 1003 North 21st St., Lincoln, Nebr., west.



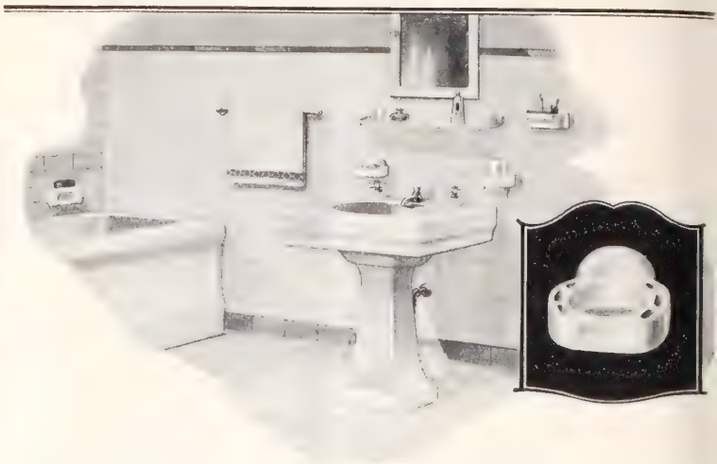
efficient, durable, sanitary

The WHITE HOUSE Line
TRADE MARK

SECTIONAL UNIT STEEL DRESSERS

WHITE HOUSE DRESSERS, Side Units, Broom Closets, Cupboards and Tables are made of steel, by patented methods of rigid, welded construction. They are finished in baked-on white enamel; are fireproof, vermin proof, moisture-proof and perfectly sanitary. Write for illustrated booklet showing complete White House Line—highest quality kitchen and pantry equipment made.

JANES & KIRTLAND, Inc.
Established 1840
133 West 44th Street, New York, N. Y.



For the MODERN BATHROOM



You Can Lift Them off ~and Wash Them

"EASY-SET" bathroom accessories are made of snow-white china which will never crack nor tarnish. There are no visible screws—no sharp corners—no holes nor crevices where dust and dirt can collect. You can install them yourself, if you so desire, on any kind of wall; and when put in place they can be quickly and easily removed, washed and replaced, and so kept always white and clean and beautiful.

Ask your dealer, or write us.

J. H. BALMER CO.,
259-267 Plane St., Newark, N. J.

EASY-SET

WHITE CHINA BATHROOM FIXTURES

Comfort in the morning

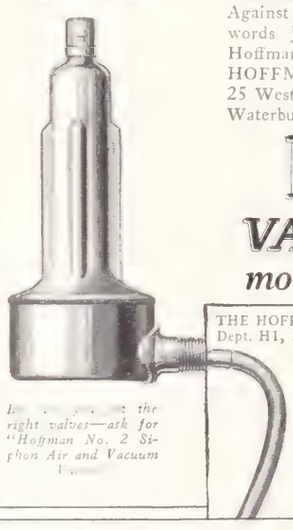
The Challenge Test—make it yourself

Turn down the heat on your radiators cool off ... Then ... stone cold in an hour. ... afterward you will find the radiator still ... it is the first to heat. That's the ... kept out. That's the ...

ON SOME of those zero days that are coming you will be mighty glad if you have Hoffman Vacuum Valves on your radiators. It's great to get up in a snug warm house after a blizzard has howled all night.

Air must be vented from all steam radiators. But Hoffman Vacuum Valves not only let air out—they keep it out. You don't waste steam trying to push out air that is always sneaking back into radiators and making them cold. You'll be amazed how these valves cut down your fuel bills and in addition improve the whole heating system.

Let us send you a little book "Locking the Door Against the Heat Thief". It explains in simple words just how the magic vacuum created by Hoffman Valves transforms steam heating. THE HOFFMAN SPECIALTY CO., INC., Dept. H1, 25 West 45th Street, New York City. Main Office, Waterbury, Conn.



... the right valves—ask for "Hoffman No. 2 Siphon Air and Vacuum ...

HOFFMAN
VACUUM VALVES
more heat from less coal

THE HOFFMAN SPECIALTY CO., INC.
Dept. H1, 25 West 45th Street, N. Y. C.

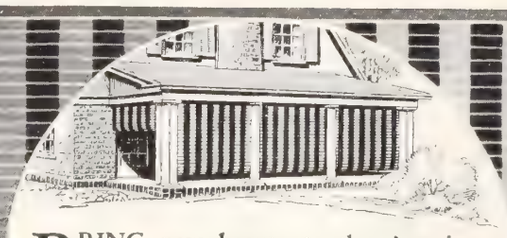
I already have steam heat ( ) I anticipate building a new house equipped with steam heat. ( )

Please send me your book "Locking the Door Against the Heat Thief".

Name .....

Street .....

City ..... State .....



BRING new beauty to the American home with *Verticolor*, the new type Porch Shade by the makers of Aerolux. Broad *vertical* ribbons of contrasting color are hand-blocked in tan and green, and green and French grey, on clear grain linden wood. Colors are water-proof, forced in under great pressure.

All Aerolux Porch Shades give the owner complete privacy with full length ventilation. Equipped with rust proof fittings, and exclusive Aerolux mechanical features, that make these shades as easy to operate as they are to install.

Watch for local announcements.

The Aeroshade Company, 2532 Oakland Ave., Waukesha, Wis.

(Aerolux shades also made in conventional solid colors and horizontal stripe combinations)

AEROLUX
NO-WHIP

Verticolor
PORCH SHADES



See these new Verticolor Porch Shades at your dealers. Write for Free Booklet illustrated in color "Better Porches".



Cabot's

Genuine Creosote

Stained Shingles

The Standard Red Cedar Shingles: All Cabot's Shingles are selected stock Pacific Coast Red Cedar, made under the most exacting specifications of the Shingle Associations. Sound lumber, straight grain, non-warping, uniform, durable and full count.

The Standard Creosote Stains: Cabot's Creosote Shingle Stains have been the standard for forty years. Rich, velvety colors that wear as long as the best paint, compounded with Real Creosote, that thoroughly preserves the shingles. For Staining or Re-staining your own shingles (or siding) order Cabot's Creosote Stains from your paint dealer.

Send for Stained Cedar Samples and full information—FREE

SAMUEL CABOT, INC., *Manufacturing Chemists*

8 Oliver Street, Boston, Mass.

342 Madison Avenue, New York — 5000 Bloomingdale Avenue, Chicago
Hibernian Building, Los Angeles



Good Bye Radiators

RADIATORS are always in the wrong place—wasting space where a table, chair, or cozy lamp should be.

Kelsey registers, which bring you Kelsey Health Heat, are placed in inconspicuous places in the walls or floors, and all that valuable space saved.

Kelsey Health Heat—warm, automatically moistened, fresh air—protects your family's health all through the long winter. This good heat is also decidedly easy on your coal bin.

Send for "Kelsey Achievements," and get a new line on an old problem—heating

Sales Offices
Boston — New York
Brockville, Canada

THE KELSEY
WARM AIR GENERATOR
(Trade Mark Registered)
237 James St., Syracuse, N. Y.

Detroit
Pittsburgh

KELSEY HEALTH HEAT

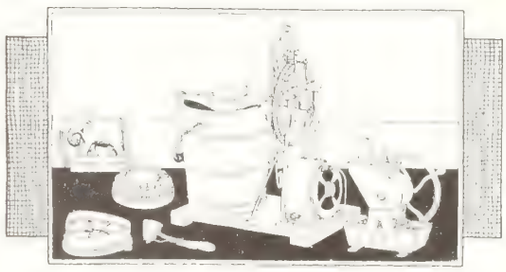


A Joy of The Modern Home

EverHot
AUTOMATIC
WATER HEATER

FIVE years ago when EverHot introduced the self-contained, automatic storage type—embodying new principles—it was called "radical." Lately many leading companies have followed. This type is today the leader. Gas economy, long life, low price, fine appearance and better results are the reasons. All of this is very gratifying to us, not only because it confirms our original judgment, but because it finds us years ahead in the field. Three sizes—$66, $99, $160. Send for booklet.

EVERHOT HEATER COMPANY
9 Wesson Ave., *Detroit, Mich.*



More ice-cream—less work

REAL, home-made ice-cream. There's nothing so refreshing on hot Summer days—and it's so easy to make with proper equipment.

Here's a freezer that demands no work at all. Attach it to any electric outlet and in 15 minutes it produces smooth, delicious cream.

A few turns of the ice crusher's handle and the ice is ground to just the right size to pack around the freezer. There's a serving scoop for individual portions—and a wide variety of moulds to fashion the cream into all manner of animal and flower shapes for the table.

[illegible] qt. $38.00, [illegible] qt. $42.00 and $3.00 [illegible]
[illegible] [illegible] $9.00. [illegible] $2.25. [illegible]
[illegible] $6.00; [illegible] $6.50. [illegible] qt. $5.50. [illegible]

LEWIS & CONGER

45th Street & Sixth Avenue

Phone Vanderb lt 0571

[illegible]

7-25
Lewis & Conger
45th St. & 6th Ave.
New York, N. Y.

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
Name
Address



Sent on Approval
Genuine Hooked Rugs

HAND MADE, colorful, lastingly beautiful. Truly quaint! Charming in their simplicity. Harmoniously interwoven by real mountain folks into artistic color designs of character. Fashioned to your order, if you desire. MOUNTIND Hooked Rugs are bright spots that lend lifelong beauty to your home.

See one on your floor —
without any expense to you. A card or letter with your bank reference, brings one of our choicest rugs to you. With it we will also send pictures of many other designs for your selection.
Your inquiry does not obligate you in the least. Address—

Mountain Industries — *TRYON*
N. Carolina

Mountind
Hooked Rugs



ANTIQUE CATALOGUE

OUR NEW 64 PAGE CATALOGUE describing fifteen hundred numbers together with prices, with over four hundred beautiful illustrations is the most complete and comprehensive work in catalogue form on antiques. Never before has such a catalogue of antiques been compiled. Each article is priced and each collection is prefaced with a short history which includes information on how to distinguish the genuine from the counterfeit. The protective and instructive value of this catalogue is beyond calculation. It serves at once as a guide to prices, classifications and authenticity. Dealers and collectors who have seen it, are unanimous in their praises. No lover of antiques can afford to be without one. Price $1.00. Send for it today.

BUCKLEY OF BINGHAMTON
Binghamton, New York
[Department A



END TABLE

Stained (any color)	$6.00
Rubbed Enamel . .	9.00
Striping (extra) . .	1.25
Striping and Decorating (extra) . .	3.75

No. 2376

A *DIFFERENT* END TABLE

will grace your hallway, or the end of your divan if you select this charming example of Leavens Furniture—then have it enameled, striped or decorated to harmonize with surroundings. So inexpensive too! Write for literature showing full line of similar values in individual pieces or complete sets.

LEAVENS
Furniture

WILLIAM LEAVENS & CO., Inc.
Manufacturers
32 Canal Street, Boston, Mass.







More Beauty in Your Home

Homart Hammered Iron Lanterns and Hand-Wrought Letter Boxes lend a quaint and charming touch to the home furnishings. Incomparable values. Satisfaction assured.

Write for Folder



No. 28-S

$8.00 POSTPAID — Lantern 8 in. Bracket 7½ in.

Homart Studios
227 Fulton Street
New York

Height 11½ in. Width 7⅞ in. **$10** POSTPAID

Early American Reproductions

The period that lasts forever. The illustration shown is one of the many beautiful and substantial pieces in our line. Our output is limited by the painstaking care expended to make each piece truly worth while in design, material, finish and workmanship. These are not genuine antiques, but in every respect excenting age, are duplicates of the originals which sell at such prohibitive prices. A most useful piece in Living room, Hall or Dining room.

SIZE 36″ wide, 20′ deep, 30″ high



COLONIAL LOWBOY
in
Mahogany or Maple

SPECIAL OFFER
in Mahogany — $67.00, Maple—$72.50, delivered to any part of the country

Safe delivery guaranteed. Sent on receipt of price or C. O. D. with $20.00 deposit. Guaranteed as represented or money refunded. Send for our Portfolio G-7 of other Colonial Reproductions.

WINTHROP FURNITURE CO.
424 Park Sq. Bldg., Boston, Mass.

COLORFUL WALLS



Make your Own Cheerful Backgrounds

GIVE new beauty and comfort to your home now with Muralite—the perfect wall finish. It is so easy to apply right over plaster, wall board, burlap or even plain, tight wall paper at little cost of time, money or bother. A short afternoon's work will transform one room for only $2.45. Send for color suggestions and folder about Muralite today.

M. EWING FOX COMPANY
255 E. 136th St., New York City

A PAIL A BRUSH HOT WATER &
MURALITE
MAKES A PERFECT WALL FINISH



BEHIND YOUR WRITTEN WORD

SOFT and rich, Old Hampshire Vellum carries more than written words. This fine paper lends the breath of spoken thought, the warmth of friendship to milady's correspondence.

Old Hampshire Vellum comes in correct sizes for social, professional and semi-business use. Five 2-cent stamps bring a sample packet to your desk.

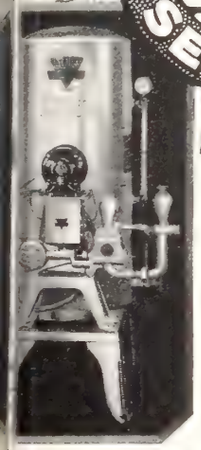
HAMPSHIRE PAPER COMPANY
Fine Stationery Department C
South Hadley Falls, Mass.

Old Hampshire Stationery

Made in three distinctive finishes
BOND VELLUM LAW

Why take a Chance?

GUARANTEED DURO MADE BY THE DURO PUMP AND MANUFACTURING CO DAYTON OHIO — ADVISORY SERVICE



Use the DURO Advisory Service

What are your requirements?

That's always the big question. If one water system would do as well as another, it would be a simple matter.

But after all what you want is *not* just a water system—you want *satisfactory water service*.

That's why Duro offers a free Advisory Service. Our wide line embraces a pump or system for practically every requirement—We can advise without prejudice or bias, and when our Service is consulted we are willing to accept full responsibility for the installation—satisfactory water service or your money back.

Write for free Consultation Blank. There's absolutely no obligation. Why take a chance?

THE DURO PUMP & MFG. CO.
507 Monument Ave., Dayton, Ohio

Duro Vertical System is simply perfect. It will do the job of pumping to your tank at low cost. Water System as low as $79.50 f. o. b. Dayton.

Largest Manufacturers of Water Supply Systems and Water Softener Equipment.

DURO Water Systems

Duro Guarantees Satisfactory Water Service



PRAISE FROM CAESAR

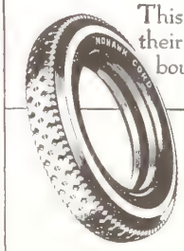
"I never hire anyone because of recommendations," said Joseph Pulitzer, "but I am suspicious of the person who comes without them."

Possibly you never bought a particular make of tire because someone happened to speak well of it, but you would be suspicious of a tire that no one ever seemed to praise.

It would interest you in this connection to keep an ear open for comments on *Mohawk*. We know what you will hear because we know what *Mohawks* do.

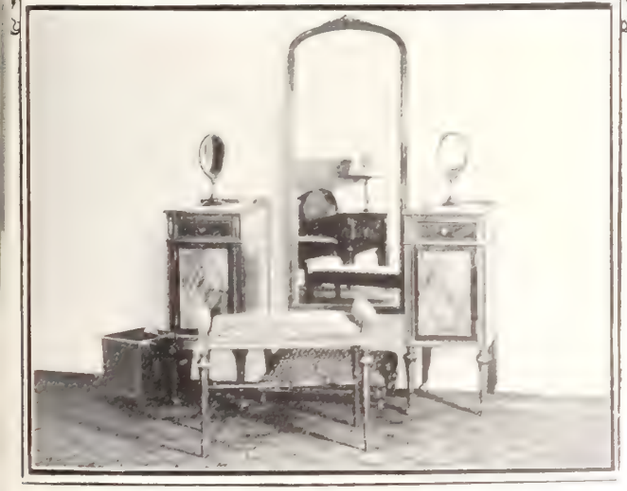
And if you should happen to make inquiry in the proper quarters you will discover this: Bus line operators are almost unanimous in conceding first place to the famous *Mohawk Flat Tread Cord*—available, too, for passenger cars.

This is praise from Caeser, for these men enter their mileage on books—and they can't pick their boulevards.



MOHAWKS *Go Farther!*

THE MOHAWK RUBBER COMPANY, AKRON, OHIO



THE [illegible] brochure 204.

GARVER
BEDROOM FURNITURE

KEYSTONE



PROTECT your home from fire, lightning and all conditions of weather, and add *safety* to lasting service and satisfaction. For better tin roofs and more durable sheet metal work, use

KEYSTONE
Rust-resisting Copper Steel
Galvanized Sheets *and Roofing Tin*

KEYSTONE COPPER STEEL

This copper-steel alloy material gives greater wear and rust resistance to all forms of exposed sheet metal work—roofing, siding, spouting, gutters, eaves trough, etc. Look for the Keystone included in regular brands.

APOLLO-KEYSTONE Galvanized Sheets give increased service and added permanence to your building construction. These are unquestionably the highest quality galvanized sheets produced.

KEYSTONE COPPER STEEL Roofing Tin Plates make clean, safe, attractive and satisfactory roofs. Supplied in grades up to 40 pounds coating—specially adapted to residences and public buildings. Metal roofs may be painted to harmonize with the color scheme of the building—an important feature which is often overlooked. Keystone quality products are sold by leading metal merchants, and are used by first-class roofers and sheet metal workers. Write for interesting booklets.

AMERICAN SHEET AND TIN PLATE COMPANY, Pittsburgh, Pa.

6 colors



Medusa Cement Paint renews and beautifies all surfaces of cement or concrete, stone and plain brick. Dries up damp, musty basements and brightens the interiors.

A new covering for stucco surfaces—get your sample *now*

HERE at last—a Paint that *really holds* on all cement or concrete, stone, and plain brick!

Medusa Cement Paint, the first of its kind to be marketed successfully in a big way, will renew and beautify stained or discolored stucco walls in pure, gleaming white or a variety of interesting tints; will freshen and "dress up" concrete steps, porch coping, foundation trim, etc.; will restore lawn and garden furniture, outdoor pools, and other landscape work that has become grimed or streaked.

Applied to the walls and floors of damp basements, Medusa Cement Paint will hold back ground moisture, drive out musty odors, and brighten up the interior through better diffusion of light.

Medusa Cement Paint will hold indefinitely on surfaces of cement or concrete, stone, non-vitrified brick, etc. It is made upon a base of finely-ground white portland cement, and becomes an actual part of the surface it covers. *It cannot be applied to surfaces of wood, metals, vitrified brick, etc.*

Furnished in Six Popular Colors; powder form, ready to apply when mixed with cold water. Dealers in Building Supplies, Paints, etc., are selling Medusa Cement Paint; your own local painting contractor is prepared to apply it for you.

Get acquainted now, through the "Medusa Try-Color"—a complete set of little samples in our six colors, each containing enough to cover about two square feet of cement surface.

Tear out, sign and return the coupon; you will receive the "Try-Color" by first mail, with our compliments. The Sandusky Cement Company, The Engineers Building, Cleveland.

USE THE COUPON NOW FOR YOUR "TRY-COLOR"

THE SANDUSKY CEMENT CO.
The Engineers Bldg., Cleveland

Please send the "Medusa Try-Color"—free—to

Name .....

Address .....

City ..... State .....

Dealer is: .....



MEDUSA
CEMENT PAINT

HOUSE & GARDEN



Household Equipment in this Issue

35 cts ~ 3.50 a year

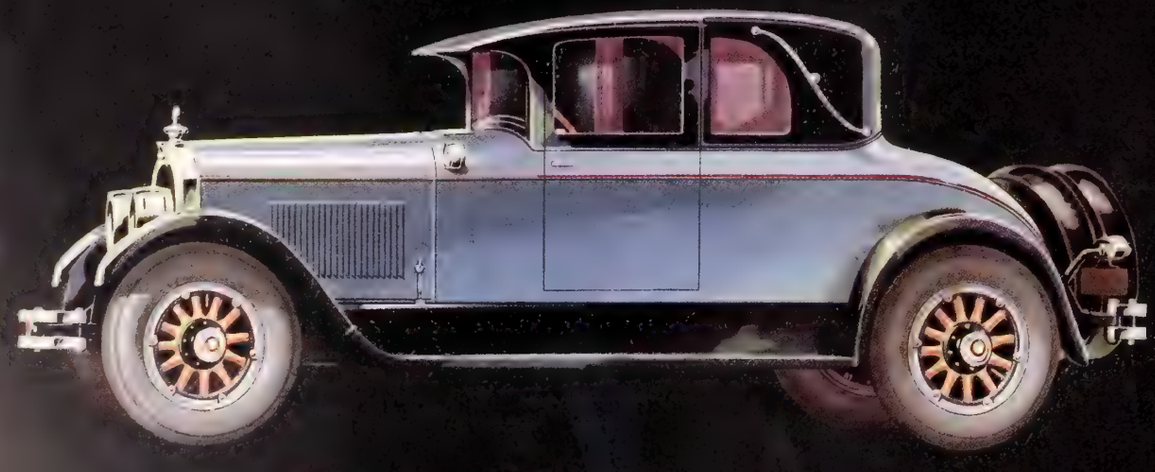
gust ~ 1925

The Condé Nast Publications Inc

The NEW MARMON

"Its a Great Automobile"

Marmon announces a New Victoria Coupe, for four passengers, at practically open car price.





A PRODUCT OF BISHOPRIC PRODUCTS



THE DRUM

world



THE ROLL

building operation in large rolls containing 100 square feet. It is easily handled, quickly cut to desired size or shape. Bishopric Base or stucco material and increases the strength of the building.

Don't Just Wish for a Pretty Home—*Have One*

YOUR home in Bishopric Stucco over Bishopric Base will cost not a penny more than a frame house. And that is not all by any means.

SAVE $1000.00

The painting bills of the average frame house amount to over $1,000 during a ten-year period. This is so much money *in the bank for you* when you build of Bishopric, for with Bishopric there is no painting.

A Bishopric Stucco home is an investment rather than an expense; an asset rather than a liability.

Bishopric Stucco you may have in a score of artistic finishes; in any attractive shade you desire.

Bishopric Stucco means permanency,—a beautiful house, warm in winter and cool in summer.

The first cost is low and the upkeep less than for frame construction.

You save now and for all time when you build with BISHOPRIC.

IT MEANS SOMETHING TO YOU WHEN THOUSANDS OF USERS ARE ENTHUSIASTIC ABOUT BISHOPRIC



THIS BOOK FOR YOU

JUST ASK

Bishopric is Sold by Dealers Everywhere

℅ BISHOPRIC MANUFACTURING CO



See How It Locks the STUCCO

Bishopric Base is first nailed securely to the framework of the building.

mortar.

over Bishopric Base, going over and in between the wood strips and locking into an inverted wedge clasp which holds forever.

are imbedded in a tough layer of asphalt mastic on a wood-fibre background which shuts out moisture, heat, cold and vermin.

BISHOPRIC STUCCO *over* BISHOPRIC BASE

"A Complete Wall Unit for all Time and Use"

Zinc

A roof is exposed to the same conditions a eaves-troughs, gutters and conductor pipes. It too, must carry off the beating rain, resist the scorching sun and bear up under heavy snow

It is logical to conclude that Horse Head Zinc—the unexcelled material for eaves-troughs gutters and conductor pipes—is also unexcelled for standing seam roofing. Standing Seam Horse Head Zinc Roofing will not leak, it cannot rust. It will last a lifetime—and it grows more beautiful with age.

The New Jersey Zinc Company

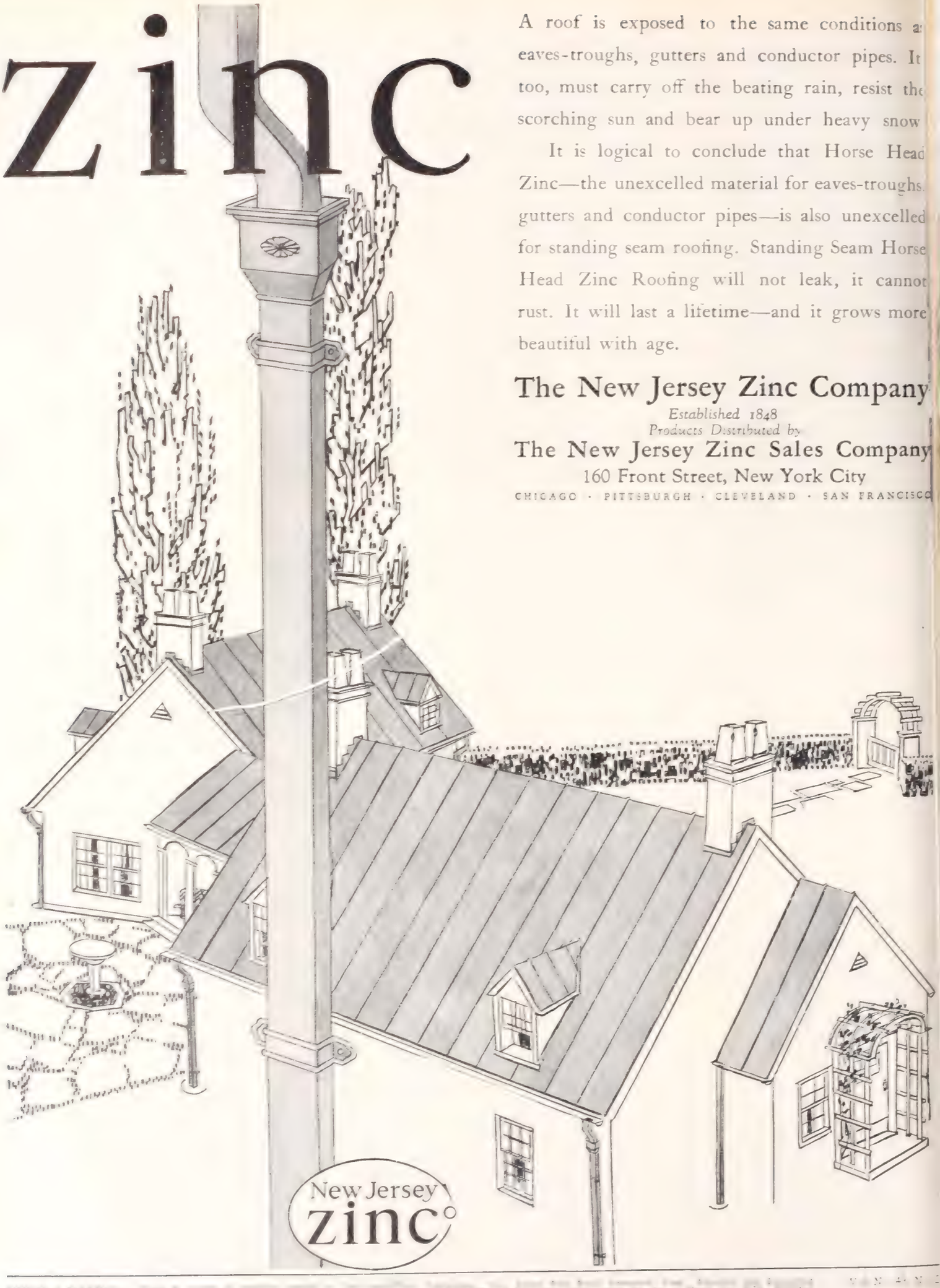
Established 1848

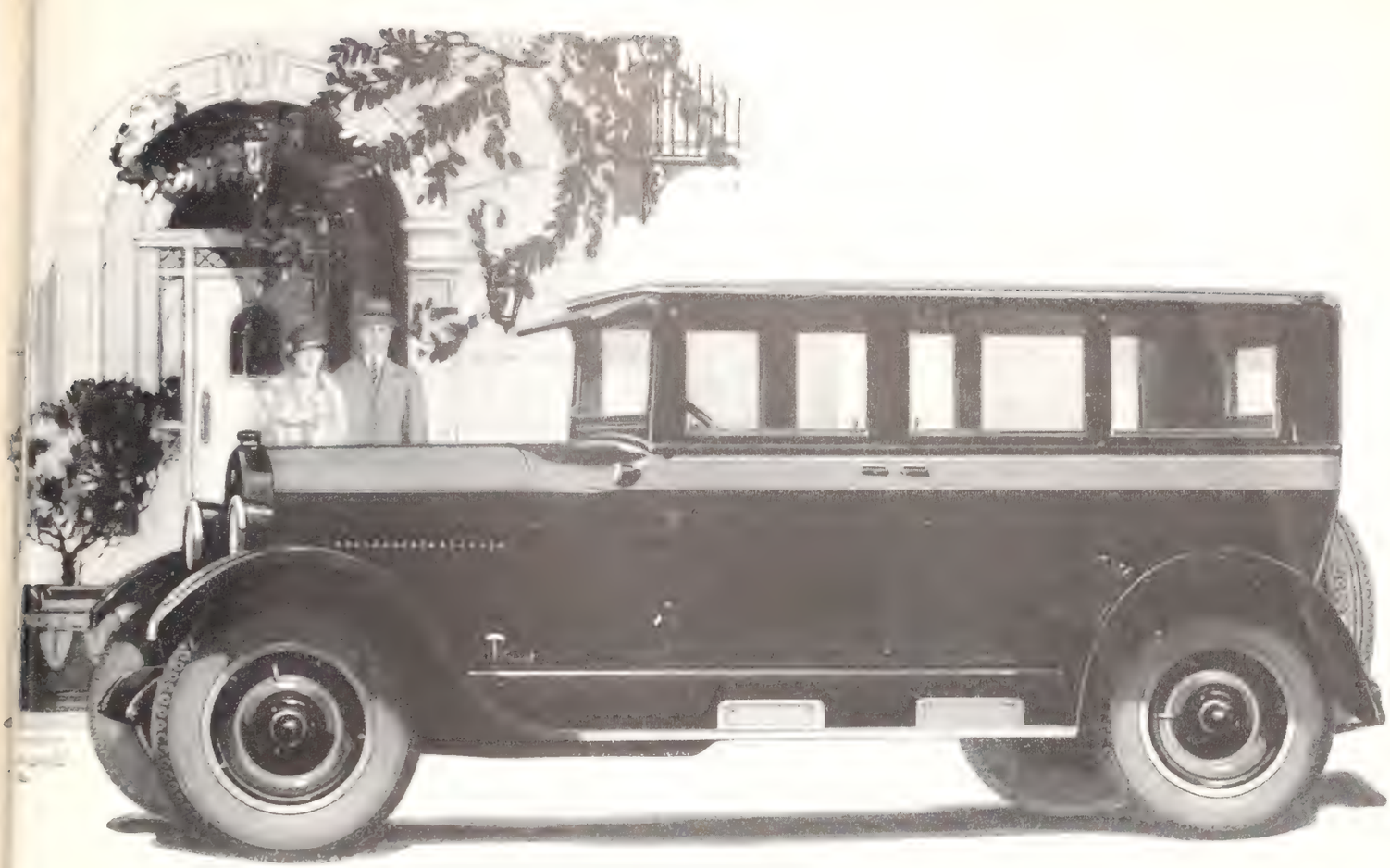
Products Distributed by

The New Jersey Zinc Sales Company

160 Front Street, New York City

CHICAGO · PITTSBURGH · CLEVELAND · SAN FRANCISCO





REO SERIES G SEDAN $1645 at Lansing

More than any other one thing, the purchase of a Reo carries with it a sense of investment rather than expenditure.

This may be attributed to such prime factors in Reo history as consistently high resale value, remarkably low depreciation due to changes in models and mechanical long life obtained through famously correct manufacturing principles.

Years of experience have enabled Reo to strike a happy juncture between high quality and good taste — and, as a result, Reo ownership is favored equally by common sense and good taste.

REO MOTOR CAR COMPANY · Lansing, Michigan

Kelly Flexible Cord



A NEW construction principle—*the Integral Bead*—gives to this newest Kelly Tire not only greater flexibility and resilience but also greater durability and strength. It is the outstanding tire building achievement of 1925.

"The best tire Kelly ever built!"

BUILD THE NATION SECURELY WITH

INDIANA LIMESTONE

The NATION'S BUILDING STONE

Interesting Facts About INDIANA LIMESTONE

Number Seven

One of the most valuable qualities of Indiana Limestone is its great elasticity. A bar of stone 3 or 4 feet long can be noticeably bent or deflected by the application of sufficient pressure, and, when released, will instantly spring back to its original straightness. When struck with a hammer it gives out a clear, metallic bell note almost like that of a bar of steel. This means that Indiana Limestone is the most elastic of all kindred substances, and makes it the ideal material for the enclosure walls of steel frame structures.

INDIANA Limestone can now be used in small house and bungalow construction at a cost only slightly in excess of that of less durable materials. This is possible where short-length stock, including stone of various shades and textures, is used as a veneer, 4 inches to 6 inches in thickness, over a stud frame construction, or a backing of brick, hollow tile, or cement blocks.

In the attractive bungalow illustrated, Variegated Indiana Limestone having rough split and patched face was used as a veneer over sheathed stud frame wall construction. The cost of facing erected in place was approximately $1,500, or about $350 more than brick veneer would have cost. This increased the total cost of the home but a very small percentage over what it would have been if the exterior walls were finished with brick, stucco, or any other suitable material.

Our Portfolio of small house designs, conceded to be one of the finest collections of its kind to be issued by any building material producers, will be sent upon receipt of 50c. Address, Indiana Limestone Quarrymen's Association, Box 782, Bedford, Indiana





Residence of Mrs. Cy
H. McCormick, L
Forest, Ill., Perkins, F
lows and Hamilton, Ar
itects

CRITTALL

Steel Casements

Distinguished effects are readily obtained by the use of Crittall Casements and Windows. They are made to varied sizes with special fittings or may be secured in standard sizes with attractive bronze hardware. In all cases they are built by hand and allow wide latitude in choice of style and treatment. Crittall Steel Casements possess the beauty of real utility, matching their handsome appearance with years of rugged resistance to storm and weather.

All Crittall Casements and Windows are made of Crittalloy—the Copper-Bearing Steel

CRITTALL CASEMENT WINDOW COMPANY *Manufacturer*

10963 HEARN AVE., DETROIT

Of National Interest—The Midsummer Sale of Macy Furniture





YOU are cordially invited to visit this most interesting furniture sale. Beginning August 3rd, and continuing through the month, it draws its patrons from all parts of the United States. They regard it, deservedly, as the most valuable of expositions of new and good furniture suitable to every home and every pocketbook.

Prices, with respect to quality, are always lower at Macy's than at any other store in New York.

R. H. Macy & Co.
NEW YORK CITY

Now a New and Better Sheathing



Patented interlocking edges assure a solid, wind-tight joint. Note the double thickness of building paper provided in Gyp-Lap construction

We now announce a new, better and more economical sheathing—**Gyp-Lap**—for frame, stucco or brick veneer building. Gyp-Lap is sheathing made of gypsum. Its inherent qualities combine the utmost of protective properties, and provide marked advantages over ordinary sheathing materials.

Fireproof: Gyp-Lap being made of gypsum, cannot burn, ignite or transmit fire.

Insulating: Between its surfaces of specially-processed fibre Gyp-Lap has a core of gypsum that offers myriads of minute air cells (the best insulator known), resisting the passage of heat or cold, and the interlocking edges of Gyp-Lap make a wind-tight joint.

Strong: Made in large sheets, a full half-inch thick, Gyp-Lap adds extra rigidity to your building. It will not warp or pull away from the supports. It braces the entire structure. Gyp-Lap thus naturally supplies to buildings the *strongest* structural insulation known.

Weather-proof: The broad, thick, insulating sheets of Gyp-Lap set up an effective barrier to the transmission of drafts, heat, damp and cold. Gyp-Lap keeps out the sun's heat in summer and retains your valuable fuel warmth in winter. With its weather-proofed surface, Gyp-Lap is a perfect backing for stucco, brick or wood.

Most economical: It comes factory-cast, all ready to be nailed to the framework. It is complete, requiring no building paper; costs no more than lumber and effects a great saving in labor costs.

Your dealer in Sheetrock, lumber and *builders'* supplies sells Gyp-Lap or can get it for you promptly from our nearest mill. Write us for detailed information and a sample of this better sheathing.

Made only by the United States Gypsum Company

UNITED STATES GYPSUM COMPANY

General Offices: 207 West Monroe Street, Chicago, Illinois

U S

GYP-LAP

TRADE MARK REGISTERED

The *FIREPROOF* Sheathing



The *purer* the water the *greater* the need for Rust-proof Pipe

In most cities and towns, the water delivered by the main is filtered and purified.

But what avails the filtering if corroding pipes in your house pollute the water with particles of rust?

The water supply is clean and pure if it flows through rust-proof pipes of Anaconda Brass. Furthermore, you are protected against recurring repair and replacement bills as long as the house stands, because Anaconda Pipe *cannot* rust or clog with rust deposits.

Yet, installed in the average $15,000 house, this protection to the health and comfort of your family costs only about $75 more than corrodible pipe.

ANACONDA
from mine to consumer

Anaconda Copper, Brass and Bronze Products eliminate costly repairs and replacements in building construction because they do not *rust*.

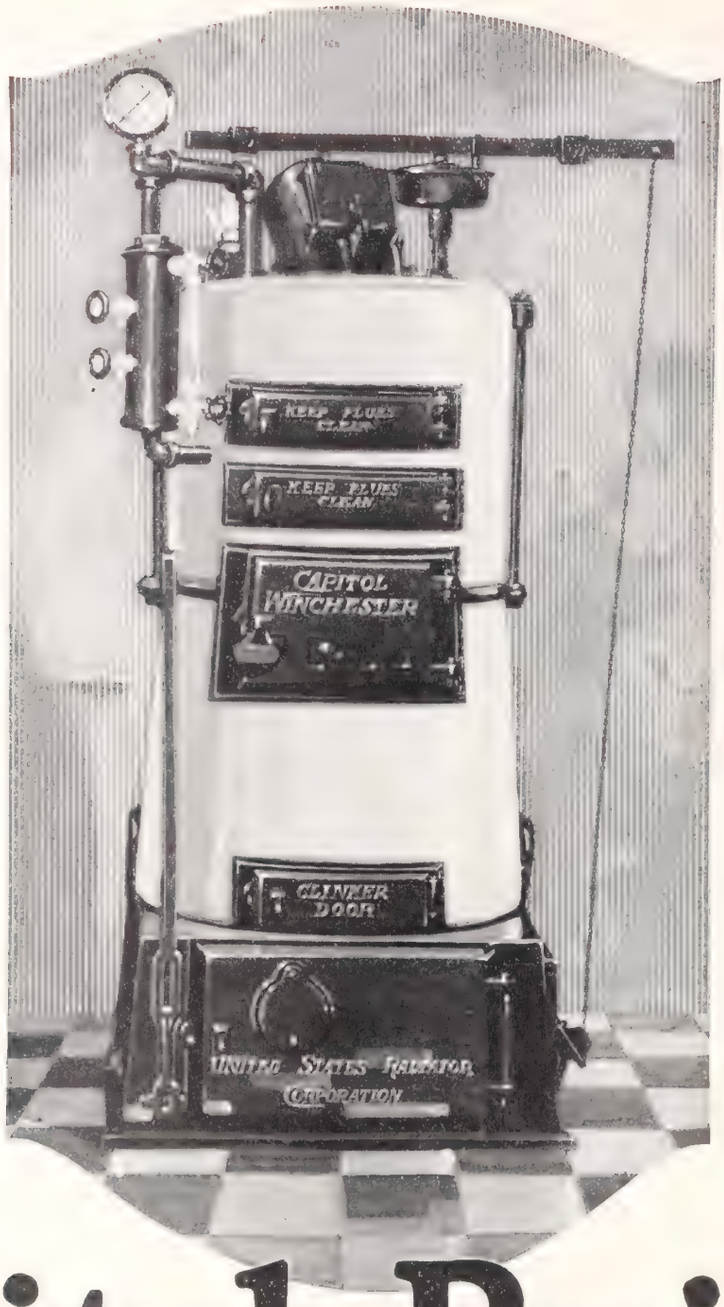
Brass Pipe for water supply, Roofing Copper for gutters, leaders, etc., and Bronze Window Screens last indefinitely. They are cheapest in the long run.

May we send you a copy of "Ten Years Hence"?

THE AMERICAN BRASS COMPANY
GENERAL OFFICES: WATERBURY, CONNECTICUT
Canadian Mill: ANACONDA AMERICAN BRASS LTD.
New Toronto, Ont.

ANACONDA BRASS PIPE

Installed by leading Plumbing Contractors everywhere



Capitol Boilers

In heating equipment there is but one true test of quality. It is the service record of actual installations over a long period of time.

With Capitols, this record covers more than thirty-five years — practically the entire period of development in highly efficient steam and hot water heating.

There is no way to dismiss the reputation of Capitol Boilers because that reputation is lodged in the experience of thousands of users who know that Capitols have never failed them.

These people — supported by the Heating Contractors of the nation — are authority for the statement that there is no better boiler than a Capitol.

UNITED STATES RADIATOR CORPORATION

General Offices, Detroit, Michigan

Branch and Sales Offices

Boston
Springfield, Mass.
Portland, Me.
Providence, R. I.
Troy, N. Y.
*New York

Brooklyn
Harrison, N. J.
Philadelphia
Baltimore

*Buffalo
*Pittsburgh
Cleveland

New Haven
Columbus
Cincinnati

Detroit
Chicago (No. Side)
Chicago (So. Side)

Milwaukee
Indianapolis
Louisville
St. Paul
St. Louis

Kansas City
Des Moines
Omaha
Denver
Seattle
Portland, Ore.

*Warehouse stocks carried at all points except those indicated by star

Beautiful, Unblemished Interiors



This is a full size reproduction of Herringbone Double Mesh Lath. Note the [illegible] Mesh and the [illegible]

Made Permanent by Herringbone

THE most beautiful walls *can* crack. The finest ceilings *can* be disfigured by lath streaks and checks. These things are to be expected when you build the ordinary way.

But *not* when the plaster is reinforced and preserved by Herringbone Metal Lath.

Metal lath, of course, is superior to the old fashioned wooden kind. And Herringbone possesses certain definite advantages over all other metal lath. It has a remarkably fine, small mesh, which literally becomes embedded in the plaster.

Sudden jars cannot loosen its grip. Even the slow warping of wood supports—that bane of builders—cannot crack plaster held so firmly and so securely in place. Each square inch of surface has a permanent, unyielding key in Herringbone.

You can easily understand how Herringbone Metal Lath cuts down depreciation—saves replastering, frequent repapering and redecorating. And what an effective barrier against fire!

Ask your architect or builder about Herringbone. He will tell you it has many other advantages. And most remarkable of all, it costs but little more than ordinary wood lath—actually less in the end.

Write for our instructive booklet, "Building for Permanence and Beauty." It will interest you.

Member National Council



THE GENERAL FIREPROOFING COMPANY, YOUNGSTOWN, OHIO

GF Herringbone
Rigid Metal Lath

It's cooled off outside — why is it so hot in here?



THE sweltering heat that banishes sleep is the heat that soaks through walls and roof, exposed all day to the blaze of the sun, and keeps radiating into the rooms long after the sun has set.

Line your walls and roof with Armstrong's Corkboard and you shut out that heat. That is what insulating means — heatproofing your house with a material that is a better non-conductor than brick, tile, stone, concrete or wood.

An inch and a half of Armstrong's Corkboard has the heat-retarding value of a solid brick wall 24 inches thick. So effectively does it check the passage of heat that for more than 25 years it has been used to insulate cold storage rooms, ice plants, and the best refrigerators. And it will keep your house cool in summer by shutting out the heat that passes so easily through ordinary building materials.

In winter, Armstrong's Corkboard works just the other way. It keeps warmth *in* and makes your house easy to heat, comfortably and evenly, with a smaller heating plant and considerably less fuel.

The comfort of houses already built can be materially increased by insulating under the roof or over the top floor ceiling.

Mail the coupon for a booklet giving complete information. Armstrong Cork & Insulation Company (*Division of Armstrong Cork Company*), 193 Twenty-Fourth Street, Pittsburgh, Pa. Canadian office, McGill Building, Montreal, Quebec. Branches in the Principal Cities.

Armstrong's Nonpareil Corkboard Insulation

Trade Mark

for Residential, Commercial and Industrial Buildings

GENTLEMEN:

Please send complete information about the insulation of dwellings with Armstrong's Corkboard Insulation.

Name.....

Address.....

H. & G. 7



Regular house plaster goes on Armstrong's Corkboard with less effort than on lath, and with better results. Slow setting reduces the possibility of cracking



Unapproachable Excellence

In every fine kitchen where refinement and ultimate cost are the basis of choice, in notable mansions, exclusive hotels and clubs where every detail must conform to the exacting standards of guest, owner and architect, Jewetts predominate. ¶ Whenever you want the best refrigerator that human ingenuity can devise and over 76 years of painstaking experience in the manufacture of high grade refrigerators create, whenever you want a product that will outlive even your greatest expectations, specify the Jewett. ¶ Our illustrated booklet will be mailed to you on request.

Included among the many owners of Jewett Refrigerators are:

Sen. W. A. Clark, New York
J. D. Rockefeller, Jr., New York
Cornelius Vanderbilt, New York
Charles M. [illegible], New York
Vincent Astor, Rhinebeck, N. Y.
George Eastman, Rochester, N. Y.
Payne Whitney, Manhasset, L. I.
Marshall Field, 3d, Huntington, L. I.
Seth Thomas, Morristown, N. J.
J. Ogden Armour, Chicago, Ill.
H. F. McCormick, Lake Forest, Ill.
H. S. Firestone, Akron, O.
Mark A. Hanna, Cleveland, O.
William S. Culbertson, Washington, D. C.
James Parmelee, Washington, D. C.
Wm. Van Lear, Philadelphia, Pa.
Henry Ford, Detroit, Mich.
Sen. W. M. Crane, Dalton, Mass.
John Borden, Lake Geneva, Wis.
Mrs. Daniel Catlin, St. Louis, Mo.
King C. Gillette, Los Angeles, Cal.
Sir Mortimer B. Davis, Montreal, Que.
J. K. L. Ross, Montreal, Que.

THE JEWETT REFRIGERATOR COMPANY
123 Chandler Street — *Established 1849* — Buffalo, New York

JEWETT

SOLID PORCELAIN REFRIGERATORS



Old methods are translated into terms of modern living, in this New England country house. . . . One of 500 illustrations from the 500 pages of House & Garden's Second Book of Houses.

Just Published!

House & Garden's Second Book of Houses

Edited by RICHARDSON WRIGHT

Practical, detailed, exact, but withal beautiful—that's what House & Garden's editors have made House & Garden's Second Book of Houses.

How to do almost anything in the building of a house—from how to insulate walls to how to install roof and windows. *Where to get* almost anything for the building of a house—from a first class architect to a ton of tile. With names and addresses. A book of tested facts, plans, and pictures. It contains:

Four Ideal Smaller Homes. The complete series that evoked so much discussion when published in nine issues of House & Garden. This portfolio shows the architecture, decoration, and garden-setting of four different types of houses (Tudor, Georgian, French, Spanish) by four leading American architects.

Construction of a House. Step by step, from the selection of the site through plans, foundations, windows, wiring, heating, stairs, bathrooms, mouldings. Each step in construction based on the latest advances in building.

Sixty House Plans. A portfolio of sixty fine residences, with complete plans. Also garages, and log cabins.

Lastly, a manufacturer's catalog of building materials, and a directory of architects.

$4, net

at fine bookstores everywhere, or by mail from House & Garden (postage twenty cents additional)

HOUSE & GARDEN,
Greenwich, Conn.

☐ Enclosed [illegible] for [illegible] copies of House & Garden's Second Book of Houses.

☐ Enclosed [illegible] for [illegible] copies of House & Garden's First Book of Houses. (Only a few copies available.)

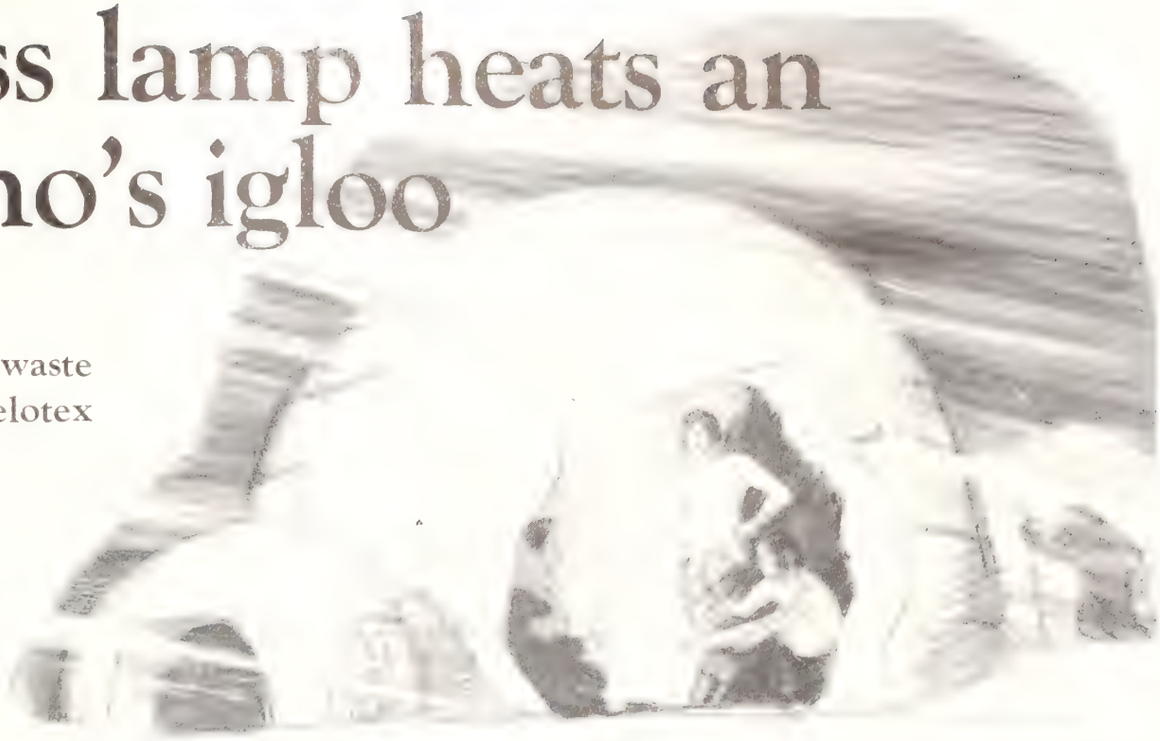
Name

Address

City.....

HG 8-25

A moss lamp heats an Eskimo's igloo



"After the lamp has blazed for some time, the heat is all but unbearable." *ENCYCLOPAEDIA BRITANNICA*

**et civilized homes waste
; of their heat. Celotex
sulating Lumber
ops avoidable
eat waste with-
it adding to
uilding cost**

small moss lamp is sufficient to heat Eskimo's igloo—because its walls *insulated.*

Minute particles of "dead air," held tive in the snow blocks, provide ural insulation—the most efficient own to science.

But present-day homes of ordinary nstruction *waste* two-thirds of the it that comes from the furnace. e-third of this heat naturally es- es through windows and doors. he other third is *unnecessarily* wasted. escapes easily through uninsulated lls and roofs. Ordinary building terials cannot hold heat in.

Celotex stops heat waste

ow heat waste can be stopped with- t adding to building cost. Celotex, e world's first *Insulating Lumber,* s made it possible.

Celotex is made by converting the ng, tough fibers of cane into broad, an boards of durable lumber with eat tensile strength and stiffness.

It is filled with millions of sealed air lls, which give it high resistance to e passage of heat.

Celotex has been used in thousands refrigerator cars to keep heat *in* dur- g winter and *out* during summer. the walls of a house it serves the me purpose; it checks heat leakage. provides *heat insulation.*

More comfort lower heating cost

a Celotex home the common heat-



Celotex is applied directly to studding, in place of wood sheathing



Celotex is used on inside walls and ceilings as wood substitute

ing troubles disappear. No more cold upstairs rooms, draughty floors, chilly closets, or "cold sides" when the wind blows from certain quarters. Instead —cozy comfort and healthfulness on even the coldest winter days.

Celotex pays substantial dividends in fuel saving the very first year and every year after.

A Celotex home costs far less to heat. In addition a smaller, less expensive heating plant is required. Fewer radiators are needed.

Celotex not an extra

A Celotex home costs no more to build than an ordinary uninsulated house.

Celotex is used in place of wood lumber as sheathing on walls and roof. It simply replaces and saves the cost of wood lumber and any form of insulation. It is stronger in wall sections than wood lumber.

Celotex provides insulation without added cost—because it *combines* great structural strength with high insulation value.

Celotex is also used as a plaster base, replacing lath. Celotex *bonds* with plaster and produces a much stronger wall than lath and plaster. Here again it provides insulation at practically no extra cost.

Additional benefits

In summer Celotex keeps homes cool. It shuts out the sun's heat and retains the coolness of the night. Even during the hottest summer months your Celotex home will be pleasantly comfortable day and night.

Celotex homes are restful and quiet. Celotex has great ability to prevent the transmission of sound. It eliminates the use and cost of deadening materials —yet gives all their advantages.

Ask your architect, contractor or lumber dealer

Before you build or buy your home, get all the facts about Celotex. Your architect, lumber dealer or contractor will explain it to you fully—ask them.

When you plan and build, use Celotex. Your lumber dealer has it in stock or can secure it quickly.

When you buy a completed home, demand one built with Celotex. Tell your real estate agent or builder what you want—and insist on getting it.

No house is modern unless properly insulated. Build your home with Celotex and insure its future sales value.

Free—valuable new building book

Contains information every home builder should have. Fully illustrated in color. Don't build or buy until you have read it! Mail the coupon now.

THE CELOTEX COMPANY, CHICAGO, ILLINOIS MILLS: NEW ORLEANS, LA.

Branch Sales Offices: *See telephone books for addresses*

Boston Cleveland Dallas Denver Detroit Kansas City London, Eng. Los Angeles Miami Milwaukee Minneapolis New Orleans Pittsburgh St. Louis St. Paul

Canadian Representatives: Alexander Murray & Company, Limited
Montreal Toronto Halifax Winnipeg Vancouver

CELOTEX

INSULATING LUMBER

"THERE IS A USE FOR CELOTEX IN EVERY BUILDING"

FREE *Building Book*



The Celotex Company, Dept. 8-A
645 N. Michigan Ave.,
Chicago, Illinois

Please send me your free illustrated building book

Name

Street

City State



You can have clothes closets like this in your home at small cost

Make your clothes closets as up-to-date and beautiful as the rest of your home. Write today for our new free booklet showing many attractive plans for modern, convenient clothes closets made possible by installing simple, inexpensive Knape & Vogt fixtures.

KNAPE & VOGT MFG. CO.
GRAND RAPIDS, MICHIGAN



STAY RIGHT IN YOUR CAR

and Open or Close Your Garage Door Electrically

THE *Electric Door* operates from a plate in the driveway, and enables you to either open or close your garage doors without getting out of the car, or even taking your hand from the wheel.

When you are in a hurry, or the rain is pouring down, it is always ready to serve you. Saves time, clothes, and temper, and permits full enjoyment of a closed car.

Simple, safe, durable, reliable. Designed especially for the private residence garage. Operates 100 times for 2 cents. Easily installed. At Electric Dealers or direct from factory $125 complete, f. o. b., Ithaca, N. Y.

Write for Illustrated Booklet

ELECTRIC DOOR
• CORPORATION •

ITHACA NEW YORK



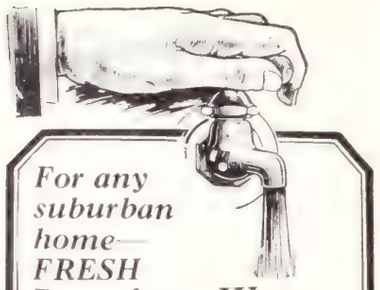
Write for thi book now!

This book tells you the interesting fac about Western Red Cedar, "The Wo That Nature Armed Against Decay," material that is becoming widely popul for finer "Sidewalls of Enduring Beauty

You should have this book before you build its well-illustrated pages you will become acquaint with a wood that assures appearance with beau of appearance and low upkeep cost. The book w or sent to its without any obligation, on reque Write for it, *now*.

Hammond Cedar Co., Ltd.
New Westminster, B. C.
Canada

KEYSTONE
RED CEDAR SIDIN



For any suburban home— FRESH Running Water

Those who live in suburban or isolated homes need no longer rely on the inadequate and inconvenient part of pumping and carrying water. The HOOSIER WATER SERVICE brings the advantages of city water to any home, anywhere, at less than city water cost. The HOOSIER uses any supply and any power. Easy to install and to operate. Low first cost and very small operating expense. Electric installations are automatic, needing no attention.

Ask your local merchant more about HOOSIER SERVICE.

This Booklet Free to You—

FLINT & WALLING MFG. CO.
KENDALLVILLE, IND.

GALVAZINK

Olde Stonesfield
Roofs Flagging *and* Stepping Stones



Interesting shapes and choice colorings.

Send for circulars:
27 A Graduated Olde Stonesfield Roofs
27 B "Thatchslate Roofs"
27 C Flagging



THE JOHN D. EMACK CO.

Home Office:
112 So. 16th St.
Philadelphia

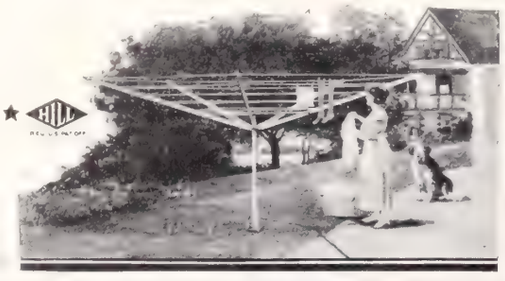
New York
Office
17 E. 49th St.

A BEAUTIFUL CLOTHESYARD

After your clothes drying is over, your clothesyard can be as beautiful as the front lawn if you use a

Hill Champion Clothes Dryer

Folds up and can be easily removed when not in use. Has 150 feet of line within easy reach from one position. Made of high grade materials to last a lifetime. Write for folder G which gives complete information.



HILL CLOTHES DRYER CO.
52 Central St.,
Worcester, Mass.

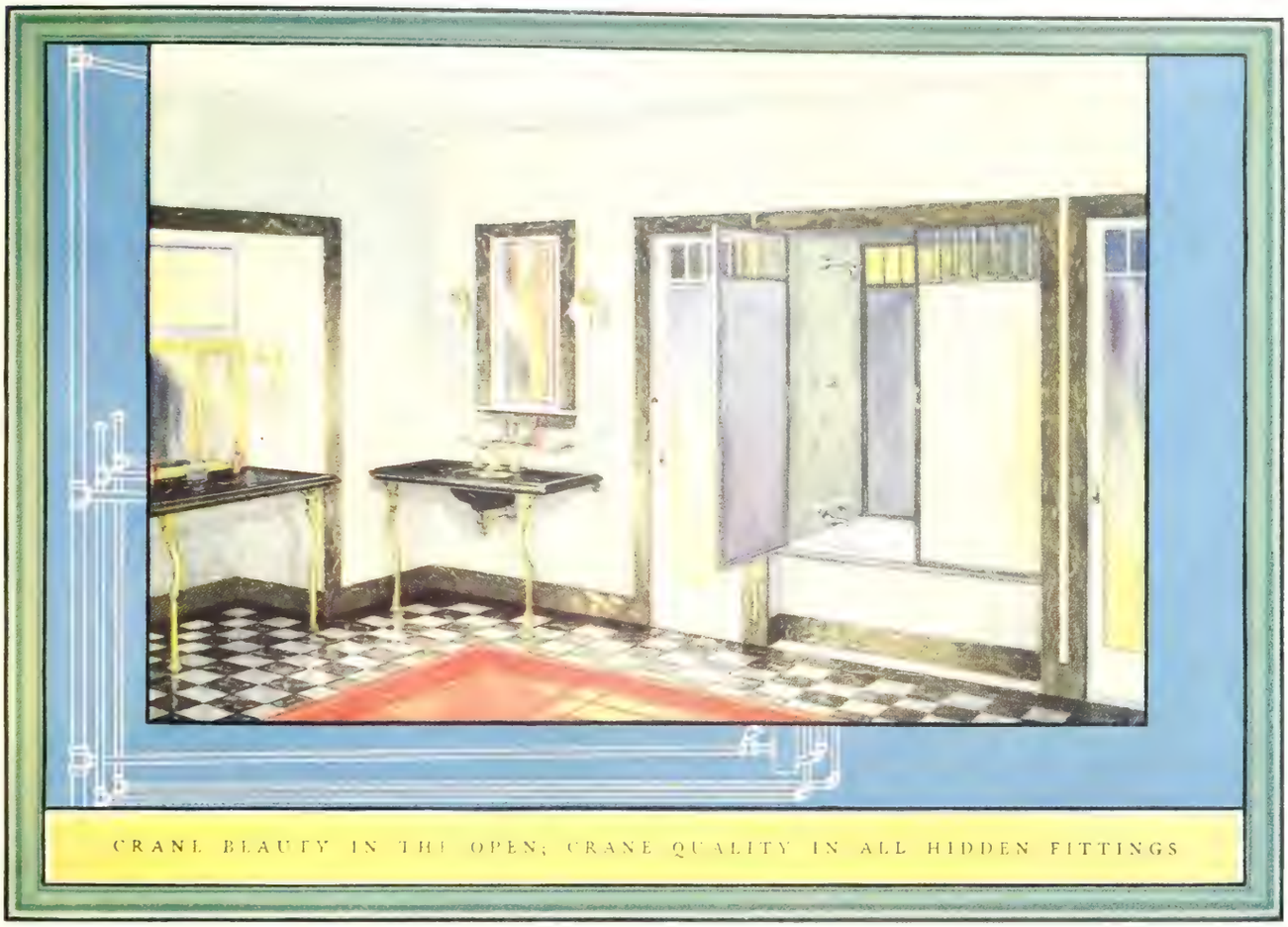
A READER WRITES

A letter to the Travel Man, that you may read over his shoulder

"The first part of our tour is nearly completed, and before starting on the Ardennes I would like to tell you that all your arrangements were perfect, and we have not had a moment's bother or annoyance since we left London. We have been extremely comfortable here, and Madame ——— has been more than kind. . . . No one realizes better than I do the trouble that was required to make all these arrangements so complete, and I am sincerely grateful."

On YOUR trip to Europe, why not have all arrangements made . . . perfectly . . . without extra charge . . . by

THE CONDÉ NAST TRAVEL BUREAU
25 West 44th Street New York City



CRANE BEAUTY IN THE OPEN; CRANE QUALITY IN ALL HIDDEN FITTINGS

Given adequate space, your architect will take delight in designing bathrooms which unite luxurious comfort and beauty. The more readily since he can now secure distinctive materials and fixtures suited to any scheme which he may create.

Twin dressing rooms, with an inclosed bath and shower between, are presented here. The *Tarnia* bath of cream-white enamel on iron may be entered from either room. Doors of opaque glass form a lighted, ventilated, splash-proof inclosure. The walls are of ivory tiles with borders in the same gold-veined black marble as the *Neumar* lavatory and dressing table.

Crane plumbing and heating fixtures are sold by responsible contractors everywhere in a broad variety of styles and sizes at prices within reach of all. Write for our booklet of color suggestions, "The New Art of Fine Bathrooms."

CRANE

GENERAL OFFICES: CRANE BUILDING, 836 S. MICHIGAN AVENUE, CHICAGO



What We Mean *by a* "ONE-PROFIT" CAR



ONE PROFIT! There's the reason why Studebaker can sell the Big Six Sedan at $2575, f. o. b. factory, when other cars of comparable quality cost from five to fifteen hundred dollars more.

Only one manufacturing profit included in the Studebaker price! And three or four manufacturing profits included in the prices of most other cars!

Studebaker's unique manufacturing facilities furnish the explanation. For Studebaker builds its cars complete — body as well as chassis — in its own huge plants. This saves the three or four extra profits which other manufacturers have to pay to outside parts and body-makers. Unburdened by extra profits, Studebaker prices are much lower.

In addition, the Studebaker Big Six Sedan is built in large volume in company with two other chassis models.

Thus Studebaker can afford to use finest materials and supply finest craftsmanship in manufacture.

Every Studebaker owner knows this — knows that the quality of his car cannot be bettered — knows that the value positively cannot be equaled within many hundred dollars of the price.

And any fair-minded man or woman will agree after making comparisons.

See the Studebaker Big Six Sedan on the boulevard. Immediately it impresses you as a car of unusual distinction. Step inside and note the deep, restful seats for 7 passengers. Rich upholstery of genuine mohair — not cotton or wool mixture but the silky fleece of Angora goats. Walnut-finished door panels and garnish moulding. Metal hardware of butler silver finish. Dome light, corner reading lights, included in the appointments.

Try it out on your favorite stretch of road, preferably a hill — and observe the power, the smooth flexibility, the lightning-quick acceleration. The engine is 75-horsepower — perfectly balanced because the crankshaft is fully machined as in the most expensive makes.

Out of 59 cars manufactured in the United States today, only 8 have more power than the Studebaker Big Six Sedan.

And they range from 113 per cent to 300 per cent higher in price

The Studebaker dealer in your town will gladly place this car at your disposal. Phone him today — find out for yourself the outstanding value offered.

STUDEBAKER

Big Six Sedan, $2575, f. o. b. factory

UNITED STATES TIRES ARE GOOD TIRES





To understand why U.S. Royal Balloons are known as "the Balloon Tire Principle at its Best," consider these facts —

KEEP this in mind—the comfort you get out of balloon tires depends on how *soft* you can run them with safety to the tires.

U. S. Royal Balloons are built in strict accordance with the *original ideal* of balloon tire cushioning — *true* low air pressure.

They can be run at pressures which actually give you the comfort you expect from a balloon tire.

They do not have to be over-inflated to save them from early, uneven and disfiguring tread wear.

This is because their flat "Low-Pressure Tread" distributes the weight over a greater tread area than the ordinary round tread. The entire surface of the tread comes in contact with the road.

The tire itself is built of the famous Latex-treated Web Cord which gives the maximum strength and maximum flexibility so essential to balloon cushioning.

Put U. S. Royal Balloons on your car and enjoy the comfort of riding on *genuine* low air pressure.

United States Rubber Company

U.S. Royal True Low Pressure Balloons

Built of Latex-treated Web Cord



All alone,

again—

Listerine used as a mouth wash quickly overcomes halitosis (unpleasant breath).

7⁰⁰ a.m. ~ and a warm house to dress in!



Not a Glance at the Heating Plant for Weeks at a Time

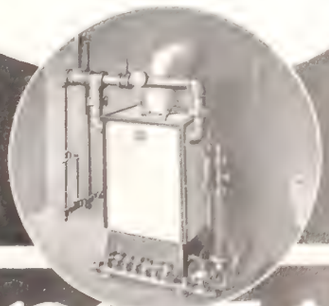
Gas heating is absolutely carefree. No need even to glance at the heating plant for weeks on end.

The warmth of your home is exactly and automatically adjusted to day temperature and to night temperature at the precise hours you wish — *without a thought of attention!*

Ashes, soot, smoke, oily vapors, odors—all these nuisances are banished from the home equipped with a good gas heating plant.

The wonderful convenience and comfort of automatic gas heating are well within reach of home owners in almost all sections of the country. Detailed information will be supplied gladly. Write for booklet.

Bryant offices are maintained in twenty principal cities. If not listed in your local 'phone book, write to The Bryant Heater & Mfg. Co., 976 East 72nd St., Cleveland, Ohio.



BRYANT HEATING

for Hot Water — AUTOMATIC GAS — Steam *or* Vapor

GREGORY

JIFFY-DINE

"Convertible in a Jiffy"



Such charm!— so very very convenient!

SOME FOLKS make home so much more cozy than others! And for just these—for folks who strive to make their homes shrines of hospitality and happiness — the Jiffy-Dine convertible library and dining table has been perfected!—and it is being most heartily received by modern home-makers.



Pull knob to lift top

The Jiffy-Dine is transformed from a delightful library table into a dignified dining table in three simple operations with no effort whatever! Pull the knob to lift top, draw out leaves, push knob to drop top, and the Jiffy-Dine neat library table is now a wonderful table at which eight can dine!



Draw out leaves

To convey the idea of charm and dignity in furnishings *does* take careful selecting and arranging does it not? Apartments and small houses are so apt to be over furnished or furnished with no center of interest! But home-makers will find it easy to "build around" the Jiffy-Dine—its design and finish make it a pleasing complement to any home. Your local furniture dealer probably already has this wonderful table in stock. If not, he can readily obtain it for you and you will find it very very reasonably priced!



Push knob to drop top

Fill in the coupon and send for folder of various styles!

Gregory Furniture Manufacturing Co., [illegible]

Gentlemen: Please send your Folder, "Restoring the Charm of the Colonial Home" with Jiffy-Dine

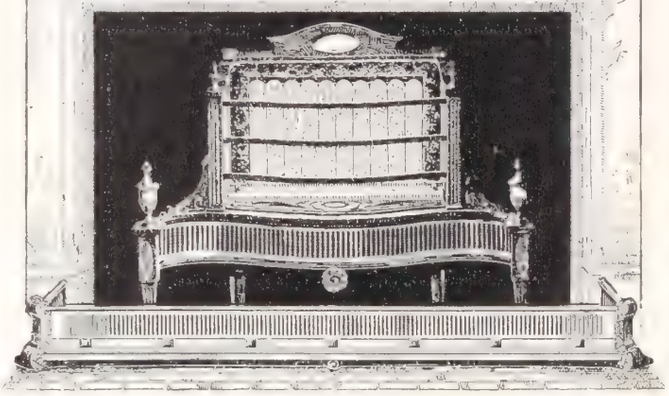
Name _____

Address _____

Furniture Dealer _____

The HUMPHREY Radiantfire

Choice Reproductions of Early English and Colonial Periods



In addition to standard period models the Humphrey Radiantfire is available in special replicas of 17th century English coal baskets. All designs are authentic — a perfect combination of old world artistry and the best form of modern gas heating.

The Humphrey Radiantfire is sold by your Gas Company or dealer. Booklet upon request.

GENERAL GAS LIGHT COMPANY

NEW YORK CITY KALAMAZOO, MICH.

Early American Reproductions

The period that lasts forever. The illustration shown is one of the many beautiful and substantial pieces in our line. Our output is limited by the painstaking care expended to make each piece truly worth while in design, material, finish and workmanship. These are not genuine antiques, but in every respect excepting age, are duplicates of the originals which sell at such prohibitive prices. A most useful piece in Living room, Hall or Dining room.



COLONIAL LOWBOY in Mahogany or Maple

SIZE 36″ wide, 20″ deep, 30″ high

SPECIAL OFFER

in Mahogany — $67.00, Maple—$72.50, delivered to any part of the country

Safe delivery guaranteed. Sent on receipt of price or C. O. D. with $20.00 deposit. Guaranteed as represented or money refunded. Send for our Portfolio G-7 of other Colonial Reproductions.

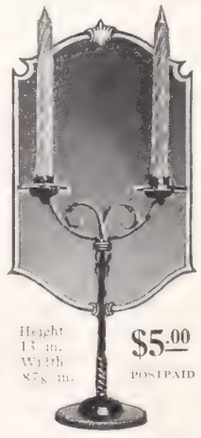
WINTHROP FURNITURE CO.
124 Park Sq. Bldg., Boston, Mass.



More Beauty in Your Home

Homart Hammered Iron Lanterns and Hand-Wrought Candelabra lend a quaint and charming touch to the home furnishings. Incomparable values. Satisfaction assured.

Write for Folder Describing Other Designs

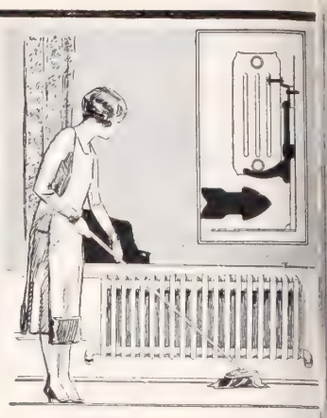


Height 13 in. Width 8⅞ in.

$5.00 POSTPAID

$9.75 Lantern 9 in. Bracket [illegible] POSTPAID

Homart Studios
227 Fulton Street
New York



Easy!

NO MORE need you stoop to conquer dark, dirty places under radiators. E-Z Radiator Hangers hang legless radiators from the wall, off the floor, leaving ample unobstructed room for mop, broom, cleaner or polisher (See diagram).

Use E-Z Hangers when you build or remodel. It's the new, easy, sanitary way. No dirty spots under radiators. Legless radiators cost no more. Write for illustrated brochure and learn how to save many back-breaking hours.

HEALY-RUFF CO.
[illegible] Hampden Ave. St. Paul, Minn.

E Z
RADIATOR HANGER



Color

NOW you can have beautiful, colorful walls at low cost. Fox's Muralite gives the soft, rich, velvety effect so desired as backgrounds for furniture and pictures. It is "a perfect wall finish"—easy to apply over plaster, wall board, burlap or plain, tight wall paper.

A single afternoon's work will transform one room without odor or muss and at a cost of only $2.45! Send for color suggestions and the Muralite folder.



M. EWING FOX COMPANY
256 E. 136th St.
New York City

A PAIL A BRUSH HOT WATER &
MURALITE
MAKES A PERFECT WALL FINISH

LAN BOOK



MES OF CHARACTER

S BOOK IS A REAL HELP
O THE HOME BUILDER

CONTAINS OVER 300
ILLUSTRATIONS OF
O HOMES OF ALL TYPES

MANY ARE PRIZE
WINNING DESIGNS

PRICE $2.00
SENT POSTPAID

BY PARCEL POST COLLECT
IF DESIRED

PUBLISHED BY
BERT L. STEVENSON, ARCHITECT
DOCK BLDG. BOSTON, MASS.



ire Safety in Any New Home

OOD, brick, stucco—whatever your home may be on the *out-*, protection from fire danger must ne through *inside* precautions.

Nine fires out of ten start inside the lding, often in the basement. me travels in the hidden spaces ween inflammable partitions. Sud-ily at night the house is ablaze. Bostwick "Truss-Loop" Metal Lath ver harbors fire between walls. tead, it resists fire making every ll or ceiling a fire barrier.

For maximum safety and perma-nt wall beauty as well, plaster over stwick, "a safety curtain of steel."

THE BOSTWICK STEEL LATH CO.
NILES, OHIO

Bostwick TRUSS-LOOP METAL LATH



Monday Morning—

Start the Week Smiling with a Refreshing Breakfast of KELVINATED FOODS

After a summer Sunday—when Monday morning dawns sunny and hot—what do you find in your refrigerator to *tempt* breakfast appetites? What do you serve to start the week right?

Kelvinated foods just fairly coax midsummer appetites. Taken from the cold frosty air of a Kelvinator-chilled refrigerator they are irresistible.

Think of sliced oranges, served ice-cold;—of canteloupe or grapefruit, chilled through and through; or of home-canned fruits, served cold in their rich juices.

Think of the cream for your cereals cold and refreshing.

The delightful thing about Kelvinator Refrigeration is that it is just as frosty and cold after a week-end as at any other time. It stays that way without attention. You need never worry about ice melting over Sunday, and Monday morning finds foods cold, delicious and wholesome.

Your local dealer can put Kelvinator in the refrigerator you are now using. Phone him, or write to us for interesting literature.

[illegible] West Fort Street, Detroit, Mich.

Kelvinator

[illegible]



"Yes—
we are glad that the

Beautiful **birch**

we are insisting on for the Trim (and also the Furniture) of our New Home is still plentiful enough in the Northern woods to be attainable at a price easily within our means."



The texture of Birch makes it perfect under enamel, as in the hallway (above) in the home of K. B. C. Steele, Esq., Toronto, N. J. R. C. Hoover & Bro., Architects.

birch

is, truly enough, "the wood for the wise" for all Interior Trim—also Furniture. It is very hard, and thus is practically dent and mar proof. (Are there children in your home?)

The Birch Book is worthy of your Library Table. It comes with our compliments. Will you write for it today?

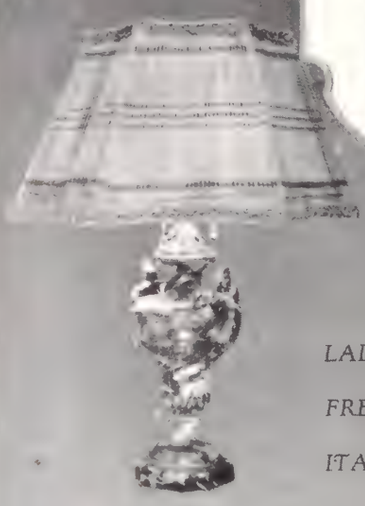
The Birch Manufacturers
219 F. R. A. Building
OSHKOSH, WISCONSIN

"Beautiful Birch for Beautiful Woodwork"

Khouri LAMPS and SHADES

Red Onyx-Marble

Ornamented with bronze Delphian figures, with shade of French striped taffeta in gold and mulberry, trimmed with taffeta of matching colors. An exclusive master work of Belgian origin brought across seas to add to the charm of some distinctive American home.



LALIQUE GLASS
FRENCH ONYX
FRENCH BRONZES
MEISEN FIGURES
ITALIAN ARTS
SPANISH ARTS

A. N. KHOURI & BRO., 115 East 23rd St., New York
IMPORTERS — WHOLESALE ONLY

a new cage entirely of Pyralin

In Your Mountain Sun Parlor



—amid rustic furnishings, the beautiful colorings possible in a Hendryx Cage of Pyralin, are especially pleasing. There are nine interesting color schemes. Each has an important place in the well-furnished home—be it in the mountains, at the shore, or in town. Pyralin is hard, smooth and sanitary. The colors are permanent. May we send you a folder in colors?

Hendryx Cages with Floor Stands to Match Are Made in Several Hundred Designs



"HENDRYX" BIRD CAGES
Since 1869
THE ANDREW B. HENDRYX CO., New Haven, Conn.

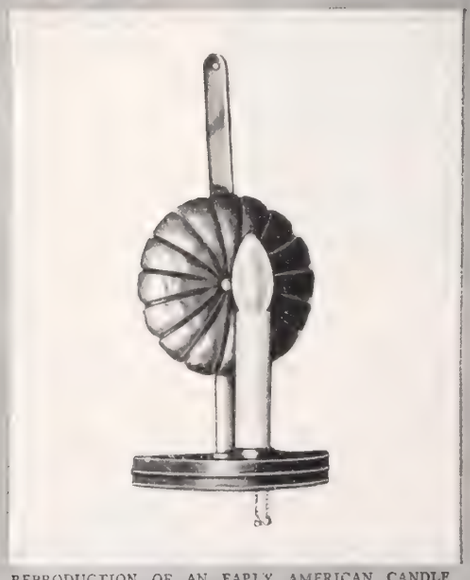


ROOKWOOD

POTTERY AND TILES

Rookwood Book Ends and Paper Weights are made in several variations of ship model and figure head designs. The Book Ends shown here come in various plain colors and are seven dollars a pair. The Paper Weight is Two Dollars.

THE ROOKWOOD POTTERY COMPANY
Rookwood Place, Cincinnati, Ohio



REPRODUCTION OF AN EARLY AMERICAN CANDLE SCONCE—FINISHED IN ANTIQUE BRASS OR PEWTER.

CASSIDY COMPANY
INCORPORATED
Designers and Manufacturers of Lighting Fixtures
Since 1867
101 PARK AVENUE AT FORTIETH STREET
NEW YORK CITY

Wm. H. PLUMMER & Co. NEW YORK

Catering since 1895 to the Highest Clientele



Imported Georgian Crystal

Appropriate table appointments bespeak the refinement of the home!

Sixty Piece Glass Service

$65.

Sparkling crystal goblets in many graceful effects and decorations, and Georgian Amber.

ALSO IN OPEN STOCK

Wm. H. PLUMMER & Co. Ltd

IMPORTERS OF
MODERN AND ANTIQUE
CHINA AND GLASS

7 East 35th Street *Near 5th Avenue* *New York*



Dean's

BIRTHDAY CAKES
BY POST

THE Birthday Cake! For generations it has been the symbol of birthday celebrations—and for over three generations Dean has been making Birthday Cakes for the first families of New York. There are so many delicious varieties, so many attractive designs that every individual requirement can be satisfied in the selection. Priced from $2.75 to $40.00.



We shall be glad to send our Birthday Cake Booklet

628 FIFTH AVENUE
NEW YORK



In this Ottawa creation, the romantic beauty of the Spanish Renaissance finds new expression. The richness of walnut burl and diamond figured sliced walnut decorations, the exceptional grace of line and contour, and the splendid Dutch craftsmanship are typical of all Ottawa productions. Your request, accompanied by your dealer's name, will bring an interesting descriptive folder.

OTTAWA FURNITURE CO.—Holland, Michigan.

Chief of Quality

OTTAWA Dining FURNITURE

WM. H. JACKSON COMPANY
ESTABLISHED 1827



Red Verona Marble Well Head, $1800

Unusual and distinctive
Italian Importations:

WELL HEADS • CIRCULAR SEATS
COLUMNS • FOUNTAINS • VASES

Inspection invited. Descriptive matter upon request.

2 West 47th Street ~ ~ NEW YORK
318 N. Michigan Ave., ~ CHICAGO



efficient durable sanitary

The WHITE HOUSE Line

SECTIONAL UNIT STEEL DRESSERS

WHITE HOUSE DRESSERS, Side Units, Broom Closets, Cupboards and Tables are made of steel, by patented methods of rigid, welded construction. They are finished in baked-on white enamel; are fireproof, vermin proof, moisture-proof and perfectly sanitary. Write for illustrated booklet showing complete White House Line—highest quality kitchen and pantry equipment made.

JANES & KIRTLAND, Inc.
Established 1840
133 West 44th Street, New York, N. Y.



Residence of J. W. Wilson, Rye, N. Y.
H. N. Woolsey, Architect, New York City

Stop the Raving —and Begin Saving

RAVING about big coal bills never saved big piles of coal. But replacing that old, tired-out heater of yours with the modern, coal-saving Kelsey will stop the raving and the waste.

Famous Kelsey zig-zag tubes (forming the fire-pot and combustion chamber) are heated on all four sides by hot gases—the heat goes into your rooms, not up the chimney, a great saving in coal.

Send for "Kelsey Achievements" and find out about this better, coal-saving heater.

Sales Offices
Boston—New York
Brockville, Canada

THE KELSEY
WARM AIR GENERATOR
(Trade Mark Registered)
237 James St., Syracuse, N. Y.

Dealers
Principal Cities

KELSEY HEALTH HEAT

it is so easy



No SCRUBBING. No hard work. Simply sprinkle Sani-Flush into the toilet bowl—follow directions on the can—and flush. Watch every mark, stain and incrustation disappear. See how beautifully white and shining it leaves the porcelain.

Sani-Flush is made for just one purpose. It cleans and sanitizes the toilet bowl and hidden, unhealthful trap. It destroys all foul odors. There is nothing else that will do the same work.

Sani-Flush will not harm plumbing connections. Always keep a can handy in the bathroom.

Buy Sani-Flush at your grocery, drug or hardware store, or send 25c for a full-size can.

Sani-Flush
Cleans Closet Bowls Without Scouring

THE HYGIENIC PRODUCTS CO.
Canton, Ohio

IN NEW YORK

THERE are more hotels in New York than leaves on the Tree of Knowledge. But it isn't always easy to pick the one most appropriate to your temperament, the occasions of your trip, your purse. Unless you experimented for a lifetime of trips, you couldn't cover the field—and when you had—it wouldn't be there but yonder.

The Travel Man knows all the hotels by their nicknames. Tell him how long you're going to stay, what you're going to do, how much you want to pay. He'll suggest a hotel. And make reservations too, if you want. Why not try it?

CONDÉ NAST TRAVEL BUREAU
25 West 44th Street NEW YORK CITY



No Place Like Home!

Indulge your just pride. Carry its picture with you in a novel attractive way. Use

INDIVIDUAL MATCHES

SEND A SNAPSHOT!

Or any picture of your home, dog or yacht; and we will reproduce it and the name or your monogram in black or colors.

Black and White
500 Books for $12.00
1000 Books for 17.50
Three Colors
1000 Books for $25.00
Please enclose check with order.
Samples of Decorative Designs on Request.

Dealers Write Individual Match Corp. Dept. B
350 Madison Avenue, New York



You can erect cozy home

Two men can easily erect a cozy Hodgson cottage in one day's time—no skilled labor required. Hodgson Portable Houses are shipped to you in finished sections all ready to lock together. The only tool necessary is a hammer to wedge in the key-bolts.

Perhaps you know of an ideal spot for a summer home or camp. Why not put up a Hodgson House there this fall? Right now is the time to place your order.

Our new Catalog G is beautifully illustrated with actual photographs of Hodgson Houses. Also garages, dog kennels, poultry-houses, etc. Write for your free copy today.

E. F. HODGSON CO.
71-73 Federal Street, Boston, Mass.
6 East 39th Street, New York City

HODGSON Portable HOUSES



Schools and Camps



NEW YORK & VICINITY—Girls

Miss Belden's Residence
321 West 80th Street Riverside Drive



Mrs. Farmer's Chaperonage
Alice Stone Farmer
Riverside Drive New York City

CASDALE RESIDENCE
For Girl Students and Young Women
W. 80th St., Riverside Drive, N. Y. C.
Tel. Endicott 7858

The Gardner School
FOR GIRLS
11 East 51st Street
New York City



Miss Ellinge
Miss Masland
Principals

Scoville School
Beautifully situated at 1006 Fifth Avenue, New York, facing Central Park, and the Museum of Art.
Miss Rosa B. Chisman, Principal

The FINCH SCHOOL
A Boarding and Day School for Girls
East 77th Street, New York City

THE DEVERELL SCHOOL
(French school for girls)
17 EAST 72ND STREET
NEW YORK CITY

TEMPLE SCHOOL
Mrs. T. Darrington Semple, Principal

CO-EDUCATIONAL

THE CHILDREN'S COUNTRY SCHOOL
Nyack-on-Hudson, N. Y.

THE WASHINGTON SCHOOL
of New York
17 East 60th Street
A co-educational day school

BIRCH WATHEN SCHOOL
New York City
60 W. 94th St. 147-149 W. 93rd St.

EUROPEAN CREDITS

We don't mean reparations, or the Dawes plan—but something quite as important, dear reader of HOUSE & GARDEN, provided that you are the parent of a growing boy or girl.

The credits that we mean are those that are gathered so laboriously to provide for entrance into college. So many in Latin, so many in Modern Languages, so many in Mathematics.

And did you know that there are schools abroad—for boys or for girls—that fulfil the entrance requirements of American colleges, and at the same time afford the unique advantages of a foreign education?

These are necessarily not schools of the "finishing" type. They provide substantial bread-and-butter of education: Latin where Caesar himself spoke it; Mathematics by as competent instructors as America can offer; Modern Languages where they grow; History where it happened.

Some of these are American schools, filled with clear American ideals; but think, all the while, to live surrounded by the glamor and vision of the Old World! Where a chateau or cathedral lives in every little town. Where a gallery costs a franc, or an opera ten lire. Where week-ends are vistas of adventure along white roads that lead toward Rome!

If you can consider giving your children the opportunities of a foreign education, you will find that the heads of many foreign schools are in New York during the present month. In making your choice, you are invited to consult our free services.

THE CONDÉ NAST EDUCATIONAL BUREAU
25 West 11th Street New York City

NEW YORK & VICINITY—Girls

The ELY SCHOOL for Girls
GREENWICH, CONNECTICUT

DWIGHT SCHOOL FOR GIRLS
Athletics, Gymnasium, Tennis, Riding
Miss E. S. Creighton Englewood, N. J.

Kent Place School for Girls
SUMMIT, NEW JERSEY
Athletics
Principals

SOUTHFIELD POINT HALL
Jessie Callam Gray, B.A., Principal,
30 Davenport Drive, Stamford, Conn.

NEW YORK & VICINITY—Girls

BRIARCLIFF
Mrs. Dow's School for Girls
Music Department:
Ossip Gabrilowitsch, Artistic Adviser
Art Department:
Charles W. Hawthorne, N.A., Director
Junior School and Post Graduate Department

Highland Manor
Eugene H. Lehman, Director
Tarrytown-on-Hudson New York Box 109

The Castle
Miss Mason's School for Girls
Box 801 Tarrytown-on-Hudson, New York

NEW YORK STATE—Girls

The KNOX School for Girls
A School of American Ideals In a Country of American Traditions
INTENSIVE COLLEGE PREPARATORY
Advanced Academic Courses with Diploma
CULTURAL AND VOCATIONAL COURSES
HEALTHFUL AND VARIED OUTDOOR LIFE
Modern Fireproof Building
MRS. RUSSELL HOUGHTON
Box E Cooperstown, New York

FOREIGN SCHOOLS

CHATEAU NEUVIC SCHOOL In France
Thorough preparation for American colleges and schools under American hostess. Feudal Chateau on large estate transformed to modern school. Canoeing, swimming, tennis, riding, etc. Historic cruises in 30 ft. cabin yacht. Limited enrolment.
Summer camp during July and August
Capt. P. H. Chadbourn, Director, Neuvic sur l'Isle, Dordogne, France, or 17 Gramercy Park, New York.

The Fontaine School CANNES FRANCE
Study and travel. Cultural, Finishing and College Preparatory Special Rates for Groups of Students. Miss Marie Louise Fontaine, Care of Women's Club, 52 Park Ave., New York

THE FRASCATI SCHOOL
A School near Rome for American Boys
Ideal Situation in the Alban Hills
H. L. Janeway, 10 East 58th St., New York City

NEW ENGLAND—Girls

BRADFORD ACADEMY
Bradford, Mass.
Junior College. Three years' College Preparatory and Special Courses. 122nd year.

HOWARD SEMINARY

NEW ENGLAND—Girls

Kendall Hall



ACCREDITED. Intensive College Preparatory; Household Management & Dressmaking courses. 50 miles from Boston. Beautiful 10 acre estate—woods and Seashore. Hockey, basketball, tennis, hiking, sailing, field sports, skiing, skating. Catalog. **Mr. & Mrs. Charles Pierce Kendall, Box H. G. Prides Crossing, Mass.**



LASELL SEMINARY

Overlooking beautiful village of Auburndale—ten miles from Boston. Building of unique [illegible] Modern in equipment and management. Two years' course for graduates of high school. Certificate admits to Junior College in leading colleges. Secretarial, Music, Art, Languages, Literature, Home Economics, Kindergarten, Normal Training, Physical Education, Secretarial Studies. Indoor and outdoor athletics. Gymnasium and swimming pool. Horseback riding a feature. Booklet.

GUY M. WINSLOW, Ph.D., Principal
148 Woodland Road, Auburndale, Massachusetts

CHOATE SCHOOL

A country school in a model town. For girls [illegible] years of age. Seventh Grade to college preparation and outdoor life.

One year Travel Course

Augusta Choate. Vassar, Principal
1600 Beacon Street, Brookline, Mass.

House in the Pines

14 Pine Street, Norton, Mass.
30 miles from Boston

A School for Girls. College preparatory and [illegible] course. Music, Art. Household Arts. Secretarial courses. Every attention, [illegible] to individual study, but to each girl's [illegible] and progress.

MISS GERTRUDE E. CORNISH, *Principal.*

TENACRE

A Country School for Girls 10 to 14

Fourteen miles from Boston. Preparatory to Dana Hall. All sports and athletics supervised and adapted to the age of the pupil. Best of instruction, care and influence.

MISS HELEN TEMPLE COOKE
Dana Hall, Wellesley, Mass.

NORTHAMPTON SCHOOL FOR GIRLS

Summer Tutoring Session in preparation for fall examinations begins August 1st.

[illegible]

MRS. V. N. LUCIA, Secretary, Northampton, Mass.

ROGERS HALL SCHOOL for GIRLS

College Preparatory and Graduate Courses

For Illustrated Catalogue Address

Miss Olive Sewall Parsons, Lowell, Massachusetts

EASTERN ATLANTIC—Girls

The Mary Lyon School



EXCELLENT college preparation. Academic courses emphasizing Art, Music, Home-making, Literature. Exceptional equipment in college town near Philadelphia. Delightful dormitory life. New gymnasium, 60-foot tiled swimming pool. **Wildcliff,** the graduate school with interesting 2-year course. **Seven Gables** — special care for little girls 6-12.

Write for catalog of school interesting you.

MR. and MRS. H. M. CRIST, Principals
Box 1562 Swarthmore, Pa.

HIGHLAND HALL

College Preparatory—General Courses
Two Years Advanced Work
Modern Educational Standards
Spacious, Well Equipped Buildings
Unusual program of outdoor life and sports

For catalog address: The principal

Ellen C. Keates, A.B., Hollidaysburg, Pa.

EASTERN ATLANTIC—Girls

HARCUM SCHOOL

A Modern School for Girls, near Philadelphia. Thorough College Preparatory, Music, and Art. All Sports. Riding. *For catalog and information address:* The Secretary, Box H, Bryn Mawr, Pa.

Head of School
Miss Edith Hibbert Harcum, B. L.
Mrs. L. May Wilson, B. P., Principal

SCHOOL OF THE HOLY CHILD JESUS

School for Girls
Sharon Hill, Pa.
Elementary, Middle, College Preparatory
Resident and Day Pupils
Equipment unsurpassed. Trained teachers. Excellent athletics—riding, tennis, basket-ball, ice-skating, hockey team undefeated.
Finishing Schools
Paris Rome Switzerland
Address: Mother Superior

BEAVER COLLEGE

For Women. Continuing the work of Beechwood. General and Junior College courses. Diploma and degree courses in all departments. Music, Art, Kindergarten, Home Economics, Physical Education, Private School Music. Studio and teachers certificate in special [illegible]. Swimming pool, gymnasium, large new [illegible]. In suburbs of Philadelphia. Catalog. Address Registrar, Beechwood Hall, Jenkintown, Pa.

OGONTZ SCHOOL, *for Girls*

On the summit of Rydal Hills, 25 minutes from Phila. Est. 1850. Rydal, Junior Department. Send for catalog.

Miss Abby Sutherland, Prin., Ogontz School, Montgomery Co., Pa.

GARRISON FOREST SCHOOL FOR GIRLS

Modern and well equipped. In country, Green Spring Valley near Baltimore. Preparatory, General Finishing [illegible] Music. Riding. Catalog.

Miss Mary M. Livingston, Box H, Garrison, Md.

DISTRICT OF COLUMBIA—Girls

National Park Seminary



Suburbs of Washington, D. C.

JAMES E. AMENT
Ph.D., LL.D., *President*

A National Boarding School for Girls. Two-year Junior College with special courses in Art, Music, Home Economics, Expression, Secretarial. College preparatory. 32 buildings. 30 acres. Sports. Send for catalog. Address

REGISTRAR
Box 199, Forest Glen, Md.

KING-SMITH STUDIO SCHOOL

RESIDENTIAL SCHOOL FOR YOUNG WOMEN
Music, languages, dancing, dramatic art; any art, academic or college subject may be elected. Tuition according to amount of work taken.

Mr. and Mrs. August King-Smith, Directors
1751 New Hampshire Avenue,
Washington, D. C.

Martha Washington Seminary



For Girls

Happy, healthful school-days, on beautiful estate, with city and country advantages. Junior Collegiate and High School forms. College Preparatory. Household Science, Secretarial Science, Music, Art, Expression. Address the

Secretary, Oakcrest, Wash., D. C.

Chevy Chase School

For girls. Last years of High School; two-year advanced course. Emphasis on music, art, drama. Country life; advantages of the national capital.

F. E. FARRINGTON, Ph.D., Box G, Washington, D.C.

FAIRMONT SCHOOL FOR GIRLS

[illegible] Regular and Special Courses. Advanced Courses for High School graduates. Music, Art, Expression. Educational advantages of National Capital. [illegible]

Fairmont School, 2109 S. Street, Washington, D. C.

DISTRICT OF COLUMBIA—Girls

The Misses Stone's School

For a limited number of young ladies. American History, Literature, History of Art and French. Secretarial Course. Interior Decoration. Preparation for travel. **Miss Isabelle Stone, Ph.D. and Harriet Stone, M. S. 1700 Rhode Island Ave., N. W., Washington, D. C.**

SOUTHERN—Girls

WARRENTON

A Country School

A Country School in the beautiful Piedmont Valley, near Washington. College Preparatory and Cultural Courses. French is the language of the house. Home atmosphere. The school is pointed to teach girls how to study, to bring them nearer Nature, to inculcate ideas of order and economy, and offers a fixed rate. Separate cottage for girls under twelve. Personally conducted summer tour of France can be arranged. Catalogue. **MLLE LEA H. BOULIGNY, Box 45, Warrenton, Va.**



WARD-BELMONT

For Girls and Young Women

Ward-Belmont combines highest academic training and advantages of extensive grounds and equipment with that much-sought-for Southern culture and refinement. Six-year course of study embracing two years of college. For information address

WARD BELMONT
Belmont Heights, Box 32, Nashville, Tenn.

BRENAU

COLLEGE CONSERVATORY

Noted for: select patronage 30 states; pleasant social life; location foothills Blue Ridge Mountains North of Atlanta. Standard A.B. course; special advantages in music, oratory, art, domestic science, physical culture. 31 buildings, outdoor sports; swimming, bathing, horseback riding, etc.

Catalog and illustrated book

Address
BRENAU, Box G, Gainesville, Ga.

SULLINS COLLEGE *Bristol, Virginia*

For Girls. High School and Junior College Courses. Music, Secretarial, Domestic Science, etc. New buildings; every room connecting bath. Swimming Pool, Horseback riding. Mountain climate. CATALOG of W. E. Martin, Ph.D., Pres., Box H

VIRGINIA COLLEGE

For Girls. In the famous Valley of Virginia. Four years Preparatory, Elective and full Junior College Courses. Music, Art, Expression, Home Economics, Journalism. Secretarial and Library work. Riding, Golf, Tennis. Catalogue. Box D, Roanoke, Va.

CENTRAL STATES—Girls

TUDOR HALL

School for Girls

College Preparatory. General Course. Music. Art. Roof playground. Swimming pool. Horseback riding. Fireproof. *Write for catalog to*

MISS FREDONIA ALLEN Indianapolis

ELMHURST

College Preparatory and Graduate Courses. Directed by Eastern Teachers with European training. **Horseback riding. All Sports. Miss Isabel Cressler, Miss Caroline Sumner, Connersville, Ind.**

LINDENWOOD COLLEGE *Founded 1827*

50 minutes from St. Louis. Standard College for Young Women. Fully accredited. 2 and 4 year courses. Home Economics, Business Oratory, Music. 138 Acres. Gymnasium, Swimming Pool. Catalog.

J. L. Roemer, Pres., Box 425, St. Charles, Mo.

PACIFIC COAST—Girls

CUMNOCK SCHOOL

An old school with splendid new buildings. Fall term opens September 29. **School of Expression** (College Grade) Voice and Diction; Literary Interpretation; Story-telling; Dramatics; Journalism; Musical Dept. **Academy** and **Junior School.** Write for Catalog G.

HELEN A. BROOKS, A.M., Director
5353 West Third Street, Los Angeles

WESTLAKE SCHOOL for GIRLS

An ideal school in an ideal location. Junior College; College Preparatory, separate school for younger girls. Music, Art, Expression, Home Economics. Swimming pool. Write for Catalog E.

333 S. Westmoreland Ave., Los Angeles, Cal.

WHEN WRITING to Schools or Camps listed in these pages, you will do yourself a favor by identifying yourself as a reader of House & Garden.

NEW YORK & VICINITY—Boy

The STORM KING Sch

formerly Dr. STONE SCHOOL – Established 1867

A Progressive College Preparatory School. 50 M from New York. Attractive Outdoor Life. Cat and Book of Views on Request.

ALVAN E. DUERR, Cornwall-on-Hudson, New Y

REPTON SCHOO

Meets the requirements of the young b

For boys 6 to 14. English University Mast Prepares for the best college prep. schools.

V. Willoughby Barrett, Headmaster, Box H Tarrytown, N. Y.

St. John's School

OSSINING-ON-HUDSON, N.Y.

Prepares Boys for College and Business. St classes. Military training. Athletics. Sepa school for boys under 13.

William Addison Ranney, A.M., Prin.

DeMotte School

Away from influence yet within one hour of York. Upper and Lower Schools open Sept. 22. S mer School, Jul.-Aug. Special preparation for C lege Board Examinations Aug.-Sept. Summer Spo

Laurence Washburn DeMotte, Norwalk, Connect

M A N L I U

Saint John's School

Coll prepa

tory. Military. Thoroughly equipped. Business cou Well ordered athletics. Junior School. Catal Gen Wm. Verbeck, Pres., Box 88, Manlius, N.

EASTERN ATLANTIC—Boys

BLAIR

An Endowed Schoo for 300 carefully selected boys

Invites Your Personal Investigation

of her claim to excellence in

LOCATION EQUIPMENT
INSTRUCTION ATHLETICS
SCHOOL SPIRIT

Separate Lower School. *For Catalog address*

JOHN C. SHARPE, LL.D., *Headmaste*
Box J Blairstown, N. J.

St. Luke's School

Prepares Boys for College or Business

A half century's experience in preparing boy for all colleges. High healthful location, fin school spirit. Gymnasium, swimming-pool, athletics. For catalog write, **CHARLES HENRY STROUT, M.A., Headmaster, Box H, Wayne Pa.** [illegible] Phila.

FREEHOLD MILITARY SCHOOL

for boys 7 to 15. Modified military training—inc cates obedience, orderliness, self reliance. school with the personal touch.

Write for Catalog. Address

Major Chas. M. Duncan, Box 87, Freehold, N.

BORDENTOWN MILITAR INSTITU

Thorough preparation for college or busine Efficient faculty, small classes, individual atte tion. Supervised athletics. 41st year. Catalog Col. T. D. Landon, Principal and Commandan Drawer C-13. Bordentown-on-the-Delaware, N.

The HUN SCHOOL OF PRINCETON

Thorough and Successful College Preparation
104 Stockton Street, Princeton, New Jersey

PEDDIE

Emphasis on preparati for College Entrance Boa Examinations. Boys fr 30 states. Graduates in colleges. 15 modern buildings. 60 acres. Athleti for every boy. Six Forms including two gramm grades. 60th year. Catal... **Box 8G, Hightstown, N.**

TOME

Beautifully located on the Su quehanna between Baltim and Philadelphia. Unexcell faculty; all athletics. Special department younger boys. Heavy endowment permits l tuition. Catalog. Murray Peabody Brus Ph.D., Port Deposit, Md.

WHEN WRITING to Schools or Camps liste in these pages, you will do yourself a favor identifying yourself as a reader of House & Garde House & Garden is your introduction to the Scho or Camp Director—assuring him that you are of t clientele that he is most anxious to reach and gua anteeing you unusual service and attention.

NEW ENGLAND—Boys

Allen-Chalmers

A Country School for Boys.
Military Efficiency. Upper and Lower Schools.
Thomas Chalmers, West Newton, Mass.

ROXBURY

A Special Type of Boarding School
Sound Instruction by the Tutorial Method
A. H. Sheriff, Headmaster, Cheshire, Conn.

De Witt Clinton School for Boys

A Boarding and Day School
Prepares for College and Technical Scho

JOHN B. HEBBERD, Cotton St., NEWTON, MAS

WHEN WRITING to Schools or Camps listed in these pages, you will do yourself a favor by identifying yourself as a reader of House & Garden.

SOUTHERN—Boys

STAUNTON MILITARY ACADEMY
the most distinguished schools in America
ng for Universities, Government Academies
ss. Charges $700. Col. Thos. H. Russell,
Pres., Box X, (Kable Station) Staunton, Va.

RIVERSIDE
the nation's distinguished military schools
y location; mountains, lake, golf. Cadets enter any time. Address
andy Beaver, Box V, Gainesville, Georgia.

SUYVESANT School for Boys
College Preparation. Small Classes.
Athletics. Fox Hunting. Weekend Camps.
Write for Illustrated Catalog
B. King, Headmaster Warrenton, Va.

DISTRICT OF COLUMBIA—Boys

The SWAVELY School for Boys
four from Washington. An endowed
ry school where boys are taught
Sound scholarship, character
the Cadet. Address Box Z, Manassas, Va.

CENTRAL STATES—Boys

LAKE FOREST
Military College Preparatory Academy for
Near Chicago. All Athletics. Equipped Gym.
J. W. Richards, Box 150, Lake Forest, Ill.

CULVER MILITARY ACADEMY
ares for any college. Small classes.
ed equipment. Catalog. The Vice President's
e, Culver, Ind. (On Lake Maxinkuckee)

NORTHWESTERN MILITARY AND NAVAL ACADEMY
R. P. Davidson, Pres., Lake Geneva, Wis.

THORPE for BOYS
—under 15. ACCREDITED ACADEMY
Character Building
Thorpe Academy, Box V, Lake Forest, Ill.

SUMMER CAMPS

ALOHA CLUB
CAMP FOR OLDER GIRLS
ll sports. Crafts. Horseback riding,
xcellent golf. Address MRS. E. L.
ULICK, 77 Addington Rd. Brookline,
ass.

Miss Coralie B. Hagedorn
604 Riverside Drive, New York

CAMP GRANGE, Bellport, L. I.

SPECIAL SCHOOLS

THE BANCROFT SCHOOL
—FORTY-SECOND YEAR—
twenty-six buildings, sixty-eight employees, In-
E. A. Farrington, M. D. Jenzia Coulson Cooley
Address Box 201 Haddonfield, N. J.

DEVEREUX SCHOOLS
or Children whose Progress has been Retarded

STANDISH MANOR SCHOOL
struction. Experienced teachers. Happy home life.

The FREER SCHOOL
For Girls of Retarded Development
Miss Cora E. Morse, Principal.
31 Park Circle, Arlington Heights, Mass.

THE BINGHAMTON TRAINING SCHOOL
ward and mental defectives. No age limit. Phys-
MR. and MRS. AUGUST A. BOLDT, Supt.
New York, Binghamton, 114 Fairview Ave.

SPECIAL SCHOOLS



NED WAYBURN
the best editions of the "Follies",
All Types of Dancing for Stage and Social Affairs
BEGINNERS.
Advanced Instruction for Teachers.
NED WAYBURN
Studios of Stage Dancing Inc.
1841 Broadway New York City
At Columbus Circle (Entrance on 60th Street)
Open 9 A.M. to 9 P.M.
(Except Sat. Eve. and Sun.) Tel. Columbus 1500

AMERICAN ACADEMY OF DRAMATIC ARTS
Acting Teaching Directing
New Fall Class begins Oct. 26
Also Dramatic Extension Courses in
Co-operation with Columbia University
Free catalog describing all courses
Room 261-H, Carnegie Hall, New York

Edith Coburn Noyes School
Voice, Diction, Costume and Stage Design,
Theatre, Play Production, Modern Art Tech-
nique. Fully Equipped Little Theatre. Per-
sonal Culture. Individual Development and
Edith Coburn Noyes, Principal
Symphony Chambers, Boston, Mass.

CHALIF RUSSIAN NORMAL SCHOOL of DANCING
LOUIS H. CHALIF, Principal.
"I admire your energy and work."
ANNA PAVLOVA.
Summer & Winter Courses. Catalog on request.
163-165 WEST 57TH ST., NEW YORK CITY.

The Schuster-Martin School of the Drama
Helen Schuster-Martin, Director.

DENISHAWN
THE RUTH ST. DENIS and TED SHAWN
School of Dancing and Its Related Arts
327 W. 58th St., N.Y.

SCHOOL OF LANGUAGES
Cultured Native Teachers
1050 Park Ave. Entrance at 87th St., N. Y.
Butterfield 6277 Established 16 years

ROSETTA O'NEILL DANCING
Classic National Folk Elocution Ball Room
To Miss O'Neill I owe my success

The Woods' School
For Exceptional Children—Three Schools
GIRLS BOYS LITTLE FOLKS
Booklet Box 181 Langhorne, Pa.
Mrs. Mollie Woods Hare, *Principal*

SPECIAL SCHOOLS

THE CURTIS INSTITUTE OF MUSIC
A National Institution under the auspices of the Curtis Foundation, founded by Mary Louise Curtis Bok. Preparatory Department. Conservatory Department.
Catalogue on request
Rittenhouse Square
Philadelphia Pennsylvania

You Can Manage a Tea Room and Earn a FINE Income



executives.
"Pouring Tea For Profit"
LEWIS TEA ROOM INSTITUTE
Dept. V-8605 Washington, D. C.

School of the
MUSEUM OF FINE ARTS
50th year. Instructors: Philip L. Hale, F. A. Bosley,
Boston, Massachusetts.

The ERSKINE SCHOOL
Advanced Study for Women who are not in College
EUPHEMIA E. McCLINTOCK, A. M.
129 Beacon Street Boston, Mass.

OLD COLONY SCHOOL
Secretarial and Business Training
One Year Course. Florence B. LaMoreaux, A.B.,
Mrs. Margaret Vail Fowler, Principals
315-317 Beacon Street, Boston, Massachusetts

KATHARINE GIBBS SCHOOL
SECRETARIAL & EXECUTIVE
Training for Educated Women
Boston New York Providence

BALLARD SCHOOL
Register Now For
SECRETARIAL COURSE
Established 53 years
610 Lex. Ave. at 53rd St., Central Branch Y.W.C.A.

The Sargent School of Physical Education
L. W. SARGENT, Director, Cambridge, Mass.

Cincinnati Conservatory OF MUSIC, INC.
Registrar, Cincinnati, O.

SPECIAL SCHOOLS



Emil Alvin Hartman
New York Paris
4 East 53rd Street at Fifth Avenue

Professional Instruction in Interior Decoration
I. Four-year University course developing either the designer or merchant. II. Two-year course
NEW YORK UNIVERSITY
Washington Square New York

GRAND CENTRAL SCHOOL OF ART
Summer classes in New York
Summer Painting
Class in the Studio at
Point Pleasant, New Jersey
Grand Central School of Art
Grand Central Bldg., N.Y.C.

INVESTIGATE before You decide
The only school of its kind.
NEW YORK PARIS FLORENCE LONDON
N. Y. School of Fine & Applied Art
Term opens Sept. 4
Address Secretary, 2239 Broadway, N. Y.

BECOME A LANDSCAPE ARCHITECT
Dignified, exclusive profession.
Little competition. $5,000 to $25,000 income. Be your own boss. Easy to learn at home or in class. Established 1915.
American Landscape School 81-MA, Newark, N.Y.

The NEW YORK SCHOOL of INTERIOR DECORATION
441 MADISON AVE. NEW YORK
SELBERLE WILTON, Director
PRACTICAL TRAINING COURSE
HOME STUDY COURSES

BOSTON SCHOOL OF INTERIOR DECORATION
Course A
Course B—
Address: P.O. Box 116, Boston Copley Station, Mass.

NATIONAL SCHOOL OF FINE AND APPLIED ART
Interior Decoration, Costume, Commercial Poster &
Connecticut Ave. and M St., Washington, D. C.

DESIGNING and MILLINERY
McDowell Dressmaking and Millinery School.
58 West 40th St., New York

METROPOLITAN ART SCHOOL
W. 57 Street, New York
INSTRUCTION. Life-Portrait-Poster-Costume Design-Interior Decoration
Classes Starting Monday, Sept. 14

VESPER GEORGE SCHOOL
FINE AND APPLIED ARTS
Booklet. 131 Columbus Ave., Boston, Mass.

The School of **HORTICULTURE** for Women
Address, The Director, Box H, Ambler, Pa.

WE VISIT OUR SCHOOLS

OUR [illegible] are scattered all over the country. They interview the principals [illegible] it is to visit schools all over the country. They interview the principals [illegible]

THE School Service is also, of course, in constant touch with schools [illegible] child, the school that will be most desirable from the standpoint of [illegible] to us to serve you.

THE CONDÉ NAST EDUCATIONAL BUREAU
25 West 44th Street New York City



REAL ESTATE



Supplementing the advertisements in these pages, House & Garden offers the services of its Real Estate Bureau. If the properties you want are not listed here, let us put you in touch with responsible parties who have them for lease or sale. Address House & Garden, 19 W. 44th St., New York.

GREENWICH

Raymond B. Thompson

Associates
Henry C. Banks Clement Cleveland, Jr.

Selected Properties in Neighboring Towns

Smith Building, Greenwich, Conn.
Telephones 866-867

SHORT HILLS, N.J.

For information regarding homes in this delightful suburb of New York City, Consult

FREDERICK P. CRAIG
Telephone Short Hills 488

NEW ROCHELLE

Lyncroft Section

New brick, stone and stucco residence of English design, with slate roof, contains 9 rooms, 3 baths, sun, breakfast and sleeping porches. Every convenience. Owner will decorate to suit purchaser. Apply N-1201

Fish & Marvin 527 Fifth Ave., N. Y. Tel. Murray Hill 6526

Cooperative Apartments

Douglas L. Elliman & Co.

15 East 49th St. Tel. Plaza 9200
"The Modern Way of Owning a Home"

SUBURBAN REAL ESTATE

WESTCHESTER LONG ISLAND
SUMMER RENTALS

W. E. HOLLOWAY
25 West 43 St., New York City
MURRAY HILL 1949

EWING IVES AND INC.

APARTMENTS & PRIVATE HOUSES
502 Park Ave., New York

City, Suburban and Country Properties

Ladd & Nichols
INC.

4 East 46th St. New York
GREENWICH RYE
LONG ISLAND
BRONXVILLE



THE QUAINTNESS OF old Sussex-England in the heart of the residential section of beautiful Rye

RYE

Westchester County, N. Y.

10 minutes from Grand Central Station, N. Y.

Are you old-fashioned? Do you admire the elegance in the simplicity of bygone days but with modern conveniences and a most central and attractive location? If so, we offer you a house built of brownstone from New York's yesterdays. It has 9 rooms, 3 baths and built-in, heated garage; pretty plot.

Price Very Attractive

We will show by appointment. Terms reasonable

BLAKEMAN QUINTARD MEYER, Agent

Depot Square, Rye, N. Y.
Tel. Rye 523

Great Neck to Huntington

Our new North Shore of Long Island Map, showing all Water Fronts and Inland Estates, will be sent to you upon request.

BAKER CROWELL INC.

47 West 34th Street, New York
27 Middle Neck Road, Great Neck.
Telephone 28

Let us show you Greenwich

Greenwich has excellent shops and markets. None better in any town of its size.

E.P. HATCH, Inc.
Greenwich, Conn. Telephone 1022 1023

Exclusively Scarsdale REAL ESTATE

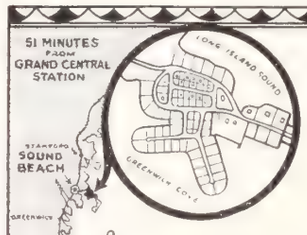
Mrs. Marie D. Kling

Beautiful four acre estate, highest point in Scarsdale. Brick Colonial, fifteen rooms, four baths, three car garage with living quarters. Must be sold immediately. Can be bought for considerably less than $125,000.

26 Popham Road, Scarsdale, N. Y.
Telephone Scarsdale 1000

LUCAS POINT

SOUND BEACH, CONN.
Town of Greenwich



All Waterfront Homes

A PRIVATE residence park with clean, unpolluted waters of Long Island Sound on three sides—free from dangers and annoyances of the great highway—private, white sand bathing beach—private boat landing—charming homes now available extending to the water's edge—homesites that meet the waters of the Sound. That is Lucas Point. Ask for details.

Raymond B. Thompson Office and Salesman on Premises
Smith Building
GREENWICH, CONN.
Henry C. Banks
Clement Cleveland, Jr. } Associates

MONTCLAIR

26 Years' Experience in Montclair Real Estate

Send for—
1. "Montclair, New York's Fa Suburb",
2. "The James Mooney Reputed Plan",
3. "Montclair Homes", an illustrated, descriptive listing homes priced at $10,000 $150,000.

Telephone 9600-9601-96
James Mooney, I
opposite Lackawanna Term
MONTCLAIR, NEW JERS

CHAUNCEY B. GRIFFEN

Westchester Realty Expert

Local Offices throughout Westchester

18 East 41st Street New York City Telephone Murray Hill 932

SPECIALISTS IN APARTMENT SALES AND RENTALS

BROWN WHEELOCK HARRIS VOUGHT & CO., Inc.

If you're selling or renting, you'll find House & Garden reaches the kind of people, who'll buy or rent your kind of a home. . . .

We Desire to Exchange

our improved Income Producing property in New York City, showing substantial net return, for a fine Country Estate for occupancy by one of our directors.

Write Room 1001, Straus Building, 565 5th Ave.

PROVINCE OF QUEBEC

A delightful 220-acre summer home four miles from Lake Memphremagog and the Vermont line. Church, school and railroad station within a mile. Full particulars from the owner,

MABEL A. HALL
27 Intervale Place Greenwich, Conn.

Real Estate at BRONXVILLE

Elliott Bates INC.

OFFICE ADJOINS DOWNTOWN STATION PLATFORM
TELEPHONE BRONXVILLE 1410

Central New York

A complete estate-farm for sale at Hubbardsville, between Utica and Binghampton—225 acres, residence, cottages, farm buildings, stock, implements, crops. All in perfect condition, with modern improvements and every comfort conducive to pleasant, leisurely living.

The property has been in the family of the late C. Germain Green for many years and is one of the show places of the State. Particulars from

C. G. BRAINARD
Waterville New York



For Sale at
Kennebunkport, Maine

A SEASIDE ESTATE of about 150 acres, elegantly furnished mansion with nine master bedrooms, seven master bathrooms, eight servants' bedrooms, two servants' bathrooms; wonderful water sports, shrubbery, lawns, gardens, forest trees. For particulars address:

Write for illustrated booklet

Joseph P. Day Inc.

67 Liberty Street New York City

The cooperation of other brokers is solicited

What does "*October first*" mean to you?

Are you settled for the winter? Or are you looking for a place to move into, this season? . . . A town-house, just round the corner from the theatre . . . music . . . the most frivolous night clubs. . . . A country-house . . . near enough town to make the winter a gay one . . . far enough from the turmoil to keep peace at your fireside. . . . An apartment in town . . . spacious as a house, easy to run with half your usual staff. . . . In the real estate pages of the House and Garden that's on the library table now, you may find just the kind of place you're looking for. . . . If you don't, write to the

House & Garden's Real Estate Service Bureau

19 West 44th Street New York City

MAGNIFICENTLY FURNISHED TRIPLEX APARTMENT



This handsome apartment is comprised of thirteen rooms and three baths, with ample quarters for servants.

Italian entrance foyer

Second floor consists of lovely French music room, dining room, butler's pantry.

Third floor consists of four bedrooms, two baths and a den.

Frederick Duncan eminent artist, says: "The handsomest floor in the city of New York".

BY APPOINTMENT ONLY

ROXANA NAFF

19 West 44th St. N.Y. Phone Vanderbilt 0186

OWN YOUR APARTMENT ✦ SAVE HALF RENT

Where They Found What They Wanted



THE where and how to live riddle has been answered! Real New Yorkers cannot abandon The City or the convenience of an apartment. Yet they long for a picturesque home, surrounded by flower gardens and friendly neighbors . . . over 175 families have already found their dream home at Hudson View Gardens. No compromises were made because these apartments of 3, 4, 5, or more rooms are ideal from every point of view. Their Tudor architecture, elaborate gardens, housekeeping machinery and community features are satisfying. And the economies effected by 100% co-operative ownership are gratifying. . . . Consult any of the tenant-owners who found what they wanted at Hudson View Gardens. Among them are:

Frank L. Button, *Executive, Grocery Industry, Inc.*
James R. Cantrell, *Manager, N. Y. Wire Paper Paper Co.*
Miss Mary L. Dietz
Katherine Kent, *Typist*
Mr. Ira K. Powell, *Manager Paper*
Hubert Whatley, *Artist, Geo. Eltridge Co.*

Other names appear in each announcement

FEATURES: Incinerators Electric Machines Interphones Refrigerators Concierge Radios

Hudson View Gardens

183rd Street and Pinehurst Avenue

2 Blocks West of Broadway Phone: Billings 6200

Take Hudson View Gardens Bus from 181st St. Subway Station

WOOD, DOLSON COMPANY, Inc., *Agents*

Broadway, 72nd-73rd Streets

Conceived and Constructed by Dr. Charles V. Paterno

SHOPPERS' & BUYERS' GUIDE



A reference directory of uniform advertisements classified for the convenience of the reader

Advertising rates given upon request. Shoppers' & Buyers' Guide, House & Garden, 19 West Forty-fourth Street, New York



Perhaps in this Room

. . . perhaps in some other interior in HOUSE & GARDEN, you will see a lovely thing that makes your very plain room look like a million . . . the hooked rug, the old mirror, the Normandy chair; and you'll wonder "Where, oh where, could I find one like it?"

At least, before you start your quest, look through the Shoppers' and Buyers' Guide. These unusual shops are noted for just those things that HOUSE & GARDEN would be apt to show in its editorial pages. If it is to be found anywhere— perhaps in one of them you'll find your heart's desire.

Antiques

BLENNERHASSET HOOKED RUGS in beautiful [illegible] Unusual Antiques. Decorating [illegible] pleated curtains, pleated shades, etc. The Blue Door. Marietta, Ohio.

SILHOUETTES RARE AND OLD of historical and prominent persons in original frames $9.00. George Washington $14.00. [illegible] N. Y. City.

FOR SALE [illegible] the oldest in America. Photos furnished. Also hand-woven coverlet. Mrs. H. Penrose, 26 Broadway, Rensselaer, N. Y.

Architectural Books

PURDY'S PLAN BOOK of Popular Type Homes [illegible] Price $1.00 Postpaid. W. W. Purdy, 1100 Lumber Exch. Minneapolis, Minn.

Art Galleries

RARE ETCHINGS AND BRONZES [illegible] Free exhibitions. Visitors welcome. [illegible] 580 Fifth Ave., New York.

Have Your Paintings Cleaned, revarnished, restored [illegible] Reliable Museums, Dealers, Collectors. Moderate prices. Odger Roust, 182 Madison Ave., N. Y. Ashland 6749

Arts and Crafts

NEW HOPE TAPESTRY BAGS & RUGS [illegible] Unusual [illegible] New Hope, Pa. Call or Write.

YOUR FAMILY COAT OF ARMS beautifully rendered in full color on vellum—size 9" x 11"—tastefully framed. Complete research and painting $50. Hervey Garrett Smith Bayport, N. Y.

IF IT'S A LAMP SHADE We Can Make It. Featuring early American Prints, Hooked Rugs, Pottery, Brasses (also wholesale). Ye Neighborhood Shop [illegible] N. Y. C. Phone 2nd.

A POSTAL CARD will bring you a folder showing samples of the most unusual luncheon sets on the market. Alice Gray West Chester, Pa.

Beads & Beaded Bags

EXCLUSIVE MODELS MADE-TO-ORDER in silks, tapestries, brocades. Recoverings a specialty. Send for Catalog & prices. Schuyler 1518. Wm. Nibur, 2432 B'way, N. Y. Branch, 667 Mad. Av.

Beauty Culture

MME. MAYS treatments for satisfactorily restoring contour, removing wrinkles, scars, freckles, tightening [illegible] 50 West 49th St., N. Y. Bryant 9426. Booklet.

MME. JULIAN'S HAIR DESTROYER eradicates all superfluous hair (with roots). No electricity [illegible] Mme. Julian, 1 West 34th Street, New York City.

Books

BOOKS THAT ENLIVEN YOUR SUMMER Latest novels, witty, absorbing, stimulating. Let [illegible] Bookshop, 32 W. 8th St., Greenwich Village, N. Y.

HOUSE & GARDEN'S Second Book of Houses. 600 illustrations of homes you will find helpful in planning your own. 192 pages, beautifully printed, bound in cloth, $4.00. Greenwich, Conn.

Chintzes

The Chintz Shop, 431 Madison Av., N.Y.C. Everything in Chintz, Linen, Cretonne. 4914 Maryl'd Ave., St. Louis, Mo. 3805 B'way, Kansas City, Mo. 2521 Salem Av., Cincin., O. 114 So. 20th St., Phila.

THE CHINTZ and BOX SHOP 526 Madison Avenue, N. Y. Boxes of every description. Closets lined. Chintzes and Linens. Lamps—Shades & decorative accessories.

Dancing

FOKINE, SR. Famous Russian Dancing Master, taught Diaghileff Ballets and Pavlowa's Swan Dance. Class and private tutelage. Vitale Fokine, Alviene University, 43 W. 72nd St., Dept. 6, N. Y.

Draperies

LAURA WAND—CONSULTING DECORATOR specializes in draperies and accessories. Write for sketches and estimates. 49 West 44th Street, N. Y. Vanderbilt 0616

Flesh Reduction

REDUCTION BATHS. $5.00 buys the formula, harmless, effective, easy to prepare. Money order or certified checks only. Self addressed stamped envelope [illegible] 1 East 14th St., N. Y. City.

Furniture & Furnishings

PERIOD FURNITURE UNFINISHED or finished in any color to match interiors. Send for illustrated catalog. Craftsman Furniture Co., 132 East 28th St., N. Y.

FINE CABINET MAKERS AND FINISHERS Reproductions of Early American furniture a specialty. Repairing, Repainting and Decorating. Klein Takacs, 159 E. 88th St., N. Y. Lenox 9938

WILKINSON HAND-MADE ART QUILTS made of fine satins, silks and sateens, filled with selected lamb's wool. Illustrated Booklet HG on request. Wilkinson Sisters, Ligonier, Indiana

SCREENS of old papers, Maps, Prints, decorated canvas, puncture proof, classic electric lamps and shades, Potteries wired. Interior decorations, Antiques. Chas. R. Gracie, 14 West 47th St., N.Y.C.

MICHAEL RONAYNE INC. 306 East 59th Street, N. Y. Painting & Decorating New or Old Furniture [illegible] Unusual Hanging Book Shelves Finished or unfinished Tea Tables, Trays, Scrap Baskets & Panels, Credenzas, Desks & Consols for Radio Sets

THE RICHMOND SHOP, 135 E. 58th Street, N.Y. Furniture of every sort painted and refinished. Odd & conservative expressions of decorators' art. Write or visit Phone Regent 0957

HOOKED RUGS in NURSERY FATTERNS The Three Bears, Peter Pan, Hey-Diddle Diddle and other old favorites worked out in great detail with heavy rug yarn. Any Pattern made to order. **INDIVIDUAL RUGS FOR INDIVIDUAL PEOPLE** Personal portraits in rug [illegible] Photographs will be submitted for selection Chas. R. Morris 827 Cross Ave., Elizabeth, N. J.

GARDEN SEATS, Rose Ladders, Bird Houses, Etc. Completely assembled and painted. Send for Booklet Northup Garden Furniture, 20 Gordon Street, Whitney Park, New Haven, Connecticut

THE CRAWFORD SHOP, William C. Strange, Jr. 15 West 51st St., N. Y. C. Rare Fabrics. Antique and Modern furniture. Lamps Stands Gifts. Moderate Prices

GARDEN SEATS, Hearths, Tiles, Mantels, Tubs, Sinks, made to order of soapstone from Albemarle County, Virginia Chasco Stone Co. Charlottesville, Virginia

Gardening

C. H. KING 147 West 86th Street, New York City Solicits inquiries from those wishing designs for Large or Small Gardens

Gowns Bought

MME. NAFTAL. Bryant 0670; highest cash value [illegible] evening & street frocks, furs, diamonds, silverware, rugs, high grade furniture, antiques, art objects, 69 W. 45th St., N.Y.

Gowns Remodeled

MY RE-BUILDING OF GOWNS IS THE TALK of New York, because I make creations out of gowns that seem hopeless. Mail orders. Atalanta Homer, Ltd., 37 West 48th St., N. Y., Bryant 1441.

Hats

REBUILDER OF HATS A DISCARDED HAT successfully transformed into a smart new model by New York's original Hat Remodeler. New hats to order. Mail orders. "Louise", 37 W. 48th St., N.Y.

Instruction

SCHOOL OF DESIGN AND ARTS Interior Design: Studio Instructor: V. Hagopian Fabrics; Furniture; Periods; Practical Problems. Box H. 212 West 59th St., N. Y. Circle 1850

THREE MONTHS' PROFESSIONAL COURSE in Interior Decoration. Regular or [illegible] Send for booklet. N. Y. Professional School of Interior Decoration, 43 West 49th Street, N. Y.

Interior Decorators and Decorations

THEDLOW-DECORATORS Originals and Reproductions of old painted window-shades. Unobtainable elsewhere. 12 East 48th St., N. Y. Murray Hill 1821

EDYTHE HEBRON Town and country houses charmingly decorated & tastefully furnished within your means. Lamp shades, wedding gifts. 41 West 49th St., N. Y. Circle 1492

TABLE COVERS & PILLOWS OF ANTIQUE brocades that harmonize with your home. Achieve that cozy atmosphere. General decorating & furnishing. Miss K. R. Gerry, 8 West 47th St., N. Y. C.

WATERPROOF CHECKS AND CHINTZES For bathroom, porch & garden. Send 2c stamp for cuttings of same, stating color scheme. Appointment by phone Specialists in [illegible] tested **CONSTANT COLOR FABRICS** For yachts and country houses Mrs. H. E. Brewer, Margaret O. Goldsmith, Decorators 340 East 41st Street, N. Y. Murray Hill 3554

MURIEL DRAPER, DESIGNER & DECORATOR, 39 East 48th St., New York. Prompt attention given to delightful effects in the small house. Specialists in Period Furnishings. Vand. 1585

COLORFUL POTTERY Fruit & flower bowls, book-ends, table decorations [illegible] by American Craftsmen Mildred Havens, 788 Madison Ave., N. Y. Rhine. 5256

COLOR FOR THE DINING TABLE Scarfs and draperies. Emily Rockwood 30 East 54th St., N. Y. Summer Shop, Ogunquit, Me.

BALLINGER & WICKERS, 65 West 56th St., N.Y. Old English Interiors, Designs, Panelled rooms. Painting, Upholstering, Furniture & antiques restored. Many years experience in Europe and America.

Interior Decorators—Cont.

MILDRED BARRY LOTT, Decorator By appointment only 11 West 35th Street New York C Telephone 6340 Fitz Roy

DECORATIVE ACCESSORIES in sunfast silk satin Draperies, cushions, bedspreads & lamp shades designed & executed for each individual room Miss Moore, 135A East 52nd Street, N. Y. City

THE MAP MART OFFERS A VARIED Assortment of old and decorative maps for all purposes. Your inspection is invited. 41 East 60th St., N. Y. Regent 2655.

DECORATIVE WALL PANELS and over mant. painted to order. Private Estates, landscapes, ship portraits and flowers. C. C. Holden, 63 East 59th Street, N.

Jewelry and Precious Stones

RANDOLPH J. TRABERT CO., Formerly wi Black, Starr & Frost. Jewel Brokers & Authoriz Appraisers. Jewels purchased from estates & individuals. Guaranty Trust Bldg., Rm. 506, 522-5th Av

FRANK C. HUTCHINSON—Buys diamond precious stones and individual pieces of jewelry jewelry estates to be settled. Expert appraisin 344 Madison Ave., N. Y. C. Opp. Hotel Biltmor

HAROLD J. HENRY and ASSOCIATES offer a three-fold service to executors, trustees and individuals.— purchase, appraisal or sale of **Diamonds, Precious Stones & Jewelry Estates** H. J. Henry D. P. Brokaw H. A. Friese H. A. Meye 15 Maiden Lane, New York City Forty Years of Jewelry Experience

SEND TO A. S. BORG by mail or express any dia [illegible] pearls, old gold, silver, platinum, bronze antiques or pawn tickets. Cash at once. 146 West 23rd Street, New York. Bank reference

Monograms and Woven Names

CASH'S WOVEN NAMES for marking clothing household & hotel linens, etc. Write for style prices. J. & J. Cash Inc., 25th St., So. Norwalk Conn.; Belleville, Ont.; Los Angeles, Cal.

Permanent Hair Wave

NESTLE'S Originators of Lanoil Waving. World Famous Experts. 12 and 14 East 49th St. New York Phone Vanderbilt 7660-7661

J. SCHAEFFER, INC. famous for a graceful Permanent Wave, without Kink or Friz; guarantee no discoloration to white or grey hair. 590 Fifth Ave. at 48th St., N. Y. Bryant 7615

MY SPECIALTY PERMANENT LARGE WAVE At last, white hair waved without making it yellow Bobbed hair all in ringlets. J. Halloh, 36 East 48th St., N. Y. Vanderbilt 5241

Prints & Frames

ROBERTSON DESCHAMPS GALLERY Ship and Sporting Prints For the country home. Framing 415 Madison Ave. (at 48th St.), New York City

Rugs

THE "FETTE RUGS" Pastelle Chinese. Entirely plain or designed. Woven to order on our looms in Peking. Alleyne Archibald & Co., Inc. 130 W. 42ndSt., NewYork

RUGS CLEANED & REPAIRED by Oriental experts. Moth-proof storage. We call and deliver. We offer a splendid assortment of Oriental rugs. A. K. Avakian, 18 East 33rd Street, N. Y. City

Stationery

100 TYPO-GRAVED Calling Cards $1.00: the polite card for best society. True engraved effect. Handsome present. Satisfaction guaranteed. Postage Paid. Golden Poppy Co., Vallejo, Calif.

Table Delicacies

VIRGINIA HAMS. The ham of the epicure, in demand wherever there are people of discriminating taste, has all the goodness of the nuts, seeds, fruits and blue grass on which the hogs range; hickory smoked, unexcelled flavor. Delivered to you parcel post. Sizes 8 to 15 lbs. Price 40c per lb. P. O. B., Belle Meade Farms, Box 7, Belle Meade, Virginia

Unusual Gifts

GIFTS FOR THE HOSTESS who prides herself on always having something new and charming for dinner favors or prizes. Catalog to trade only. Rena Rosenthal, 520 Madison Ave., near 53rd St., N. Y.

Wedding Stationery

ENGRAVED Wedding Invitations & Announcements. Everett Waddey Co. has for generations insured highest quality, reasonable prices. del. Book Wedding Etiquette Free, 9 S. 11 St., Richmond, Va.



THE DOG MART of HOUSE & GARDEN



Stonor Kennels

Millbrook, N. Y.

SEALYHAM TERRIERS

Exceptional Puppies

$75 and up

SEALYHAM TERRIERS

For International Champion

Torre Ian Stewart of Kenduskeag Valley

At Stud Fee $50

A few selected puppies for sale

$100 and up

KENNELS OF KENDUSKEAG

CLARENCE C. STETSON, *Owner*

166 Broadway Bangor, Maine

Sealyham terriers

Best of breeding

Prices reasonable

T. SHELDON

Chinebeck, N. Y.

Tel. 224 W.



POLICE DOGS

of outstanding quality

Puppies from trained imported Fathers and Mothers. Do not buy a grown dog until you get full facts and prices.

H. N. HANCHETT

913 Lumber Exchange, Minneapolis, Minn.



Police Dogs

Sturdy northern stock with over thirty champions and grand champions in pedigree.

VAN DEN NORDEN KENNELS

Rappo v d. Krimhuhlpolizei AKC 344026 S.Z.727-2

Ashland Wisconsin

DOGS OF QUALITY

[illegible] Puppies from Imported and [illegible] Parents. Ready to Ship

Dogs Trained for Protection, Companionship, Etc.

Ties Pedigreed, male $15.00, female $10.00.

American Kennels, 50 North 9th St., Phila., Pa.



SHEPHERD (POLICE) DOGS

The Ideal Companion and Protector

PALISADE KENNELS

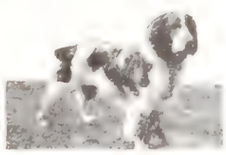
TEACHING "COME HERE"

ROBERT S. LEMMON

[illegible]

AFTER your pup has been taught cleanly habits in the house, as outlined last month in these columns, the most important lesson for him to learn is to come when called. This may really be considered the first serious step in his training.

The simplest way to impart a rudimentary understanding of the words "Come here," or whatever other brief command you may decide to use, is to accompany the order with a platter of appetizing food which the pupil receives as soon as he reaches you. Repeat the order several times at each meal hour, and you will find that in two or three days the



SPORTING SPANIELS

SPRINGERS COCKERS

Our stock are all hunting dogs and bred for work as well as looks. We are going to have a nice lot of puppies for early Spring and Summer delivery and we invite your inquiries and come and see us if you can. We will be glad to show you our Winnebago Spaniels [illegible] to advantage.

Winnebago Kennels Box H 153 Oshkosh, Wisconsin

"THE HOME OF CHAMPIONS"

Dr. and Mrs. A. C. Gifford Owners



[illegible] RUFFINI Sc. H. & V.

Our Isbell [illegible] are beautiful [illegible] sired by Ch. Zillo von Stugdine, PELHAM, [illegible] our Champion Stud Dog H. & V. out of our world [illegible] Sable Queen. [illegible] at reasonable prices and Coming Isbells.

Have [illegible] and Hunting grounds.

WHOOPER ISBELL HUNTSVILLE, MD.

Box H, Wayne [illegible] and Miss Benjeo Kobbe



IRISH TERRIER PUPPIES

[illegible] Champions and [illegible] The Terrier that [illegible] Terrier Shows at Westminster, Ormond Terrier, Bryn Mawr, and New Haven [illegible] and each [illegible] at both Westminster and Ormond Terrier.

The Irish Terrier is neither too large nor too small; he is the best and the most intelligent of [illegible] and [illegible] Hunting [illegible] Ideal [illegible] to [illegible] estate.

Hubert R. Brown

70 Fifth Ave., New York City

Member of the Irish Terrier Club of America

IRISH TERRIERS

Best breeding and most successful strains. Have bred winners for thirty years.

Prices $50. up

MARCUS BRUCKHEIMER

2114 Third Avenue New York



DENBROOK IRISH TERRIERS

A few choice puppies for sale

Ch. Denbrook Model [illegible]

Mrs. Garvin Denby

Amityville, Long Island

New York

WIRE HAIRED FOX TERRIERS AND AIREDALES Champion Stock

Pedigreed Puppies and Grown Stock

We Ship on Approval

BRAYVENT KENNELS

232 Clark Street Westfield, N. J.

THOMAS K. BRAY

Phone [illegible]



Cairn Terriers

For Sale

Kedron Kennels

Woodstock, Vermont

Ye Old English Sheepdogs

(Natural Bob tails)

Very Rare in America

[illegible] Puppies for companions

[illegible]

Country Club Kennels

Country Club Place Sioux City, Iowa.

Wire-Haired Fox Terriers

Sealyham

and Scottish Terriers

[illegible]

Mrs. Emma G. Hunter

Providence Rd.

Primos, Del. Co., Pa.



pup will realize in a hazy sort of way that the words are connected with coming to you and receiving a gratifying portion of good food. This comprehension will be strengthened if you give him the order to "Come" whenever he shows any tendency to follow you about.

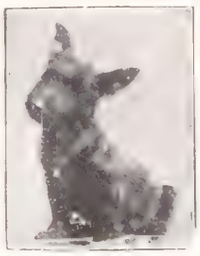
When you are ready to start in seriously to teach the pup obedience, take him into a quiet room where there will be no distracting sounds or sights.

Let him trot around and explore for a while, and then stoop over and tell him to "Come." Probably he will obey, expecting a tid-bit. When nothing more than a pat and a word of praise is forthcoming after two or three trials, the chances are he will lose interest in the whole affair. Then your work begins.

Repeat the order distinctly, and if the pup still pays no heed walk quietly to him, take him firmly but not roughly by the scruff of the neck, and lead him to the point from which the order was originally given. Repeat the words frequently as you do this, and when you have reached your destination pat the pup a bit, soothe his probably ruffled equanimity, and in general try to impress it upon him that the experience was not some strange punishment after all.

The DOG MART

Scotch Terriers



Some fine puppies and breeding stock now on hand
Prices Reasonable
LOGANBRAE KENNELS
Rutland, Vt.



ENGLISH BULL TERRIERS
Registered, Affectionate, Loyal
Pedigreed companions and guards
Registered A. K. C. puppies for sale.
COLMAN KENNELS
900 Edwards Bldg.
CINCINNATI OHIO

Boston Terriers



A few choice specimens, both sexes, of the best possible breeding.
Prices $50.00 up
Send stamp for Illustrated circular.
MASSASOIT KENNELS
Box 195, Dept. B, Springfield, Mass.

Importers and Breeders of pedigreed
SAMOYEDE DOGS
The Samoyede; "the biteless dog with the human brain." Highly pedigreed puppies, eligible for registration, for sale.
DONERNA KENNELS
Telephone, Closter 104
Demarest, New Jersey

Beautiful Japanese Spaniels For Sale



Imported and prize winning stock, also Puppies of all ages from above dogs, from $50.00 to $300.00. Mikado, Japanese Spaniels, Mikado, Chemkis, and Kobi Pomeranians, Honey Bee and Peter Pan, for $15.00. Mrs. A. M. Chadurjian 22 Clarkson Av., Flatbush, Brooklyn, N. Y. Tel. Flatbush 6691.

WAVING WILLOWS CHOWS
Exceptionally fine Red, Black, Blue and Cream Puppies for disposal.
WAVING WILLOWS KENNELS
Grand Ave., South Englewood, N. J.
Telephone Englewood 1350

ROSSTOR KENNELS
Woodstock, Vt.
Our [illegible] West Highland White Champions. [illegible] A few puppies for sale, $50 up.



Miss Claudia Phelps



The Dog You Can Trust
Collie puppies, 2 months old $50 each. Older puppies, house-trained, $75 to $125
Torreya Kennels
Miss Genevieve Torrey, Owner
Chestnut Road
Mt. Kisco, N. Y.

"The Daddy of 'em all"
SMITH'S MONSTER, MAMMOTH GREAT DANE AND NEWFOUNDLAND KENNELS
Home of the "Burglar Proof" Dogs
An incomparable companion to be trusted with women and children. Puppies usually for sale. Let us know your wants. Correspondence a pleasure. All dogs farm raised, healthy and gentle. Over 2000 satisfied customers.
Office and kennels Box 23, Dept H.
New Richmond, Ind.

COLLIE PUPPIES
Pedigreed little beauties that make good watch dogs and can be taught anything in dogdom.
MARY GODFREY
"Laurick Mead's Scotch Collie Farm"
Lancaster Wisconsin

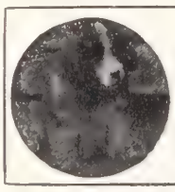
STYLISH COLLIE PUPS
that will bring joy to the kiddies. Handsome and healthy from the most noted prize winning strains. Certified pedigrees, reasonable prices. Phone Belmont 33-48-W.
W. R. VAN DYKE
5122 Parrish St.
Phila., Pa.



A Friend and Playmate



Shomont White Collies Love Kiddies
This one quality alone makes our Scotch Collies rare bargains. They're gentle, fearless, devoted. Have every quality a dog should have—intelligence, courage, strength. Fine shepherds, unsurpassed as watchdogs. Indefatigable enemies of vermin. They are the "Aces" of all dog dom. Satisfaction guaranteed. Pairs not akin. Get our special bargain list now.
SHOMONT KENNELS
Box 100, Monticello, Iowa



St. Bernards
and NEWFOUNDLANDS
Best possible pets for children. Companions, also guards for the home. Faithful and affectionate. From best prize pedigreed strains.
WHITE STAR KENNELS
Long Branch, N. J.
Phone 875J

◦ PEKINGESE PUPPIES ◦
Little bundles of fur and happiness
The best of the toy breed
Make real companions anytime—any place
ALVIN FARM KENNELS
Mrs. Emma G. Hunter
Primos, Del. County, Penna.
15 mi. from Phila. Tel. Lansdowne 1074



AN IRISH TERRIER
Has no peer in the dog world as guard and playfellow for the kiddies or companion for the family. "Just the right size." Affectionate, merry, full of blarney. 3 to 6 mos. old. Real quality—Males $50.00 up. Females $35.00.
Booklet on request.
Puppies, grown dogs, and show dogs always available
PINEWOLD KENNELS
Mr. and Mrs. Frank J. Reynolds
South Hanson, Mass.

OLD ENGLISH SHEEPDOGS
The dog you'll be proud of
Puppies For Sale
Superior breeding
Vigorous stock
Albea Farm Kennels
J. S. and B. L. Skehan
Phone 121
VINELAND
NEW JERSEY



SNOW WHITE ESQUIMO PUPPIES



Smartest, handsomest and cutest dogs on earth. Fine for children, playful, harmless, affectionate. Full of pep. Puppies farm raised. Healthy, vigorous. Send 5c in stamps for illustrated catalog. Terms liberal. Will ship on approval to responsible parties. Guaranteed safe delivery anywhere.
THE BROOKWAY KENNELS
Baldwin, Kansas

"Dog and Black Fox Insurance"
Policy covers death from any cause, theft and loss by escape
Lowest rates
LLOYD'S NATIONAL UNDERWRITERS
Peoria Illinois

Your dog has he mange?



Sergeant's Mange Medicine heals mange and other skin diseases effectively. 65c at your dealer's or by mail.
Free Dog Book. 48 pp. Illustrated. On feeding, breeding and care, with symptom chart. Our Advice Dept. will answer questions free. Write fully.
SERGEANT'S DOG MEDICINES
Polk Miller Drug Company
1207 E. Main St. Richmond, Va.

PEKINGESE



Finest and Best Equipped Kennels in the World
All ages and colors Chiefly "Sleeve Dogs" and Puppies Champion Bred
SOME AS LOW AS $25
Satisfaction guaranteed. Send for photographs and descriptions
MRS. MABEL BAXTER
GREAT NECK, L. I. (Mrs. H. A.) Telephone Great Neck, 418
489 FIFTH AVENUE, New York Tel. Vanderbilt 1236

STRONGHEART TRAINING SCHOOL
In charge of well known German Trainer
Your Police Dog must be *properly* trained, just as your [illegible] Let us explain [illegible] over our pamphlet entitled "Why I Should Train My Police Dog." Send [illegible]



Champion Bero
of Elmview

SUN BEAM FARM
STRONGHEART KENNELS
Easton Avenue, New Brunswick, N. J.

STRONGHEART POLICE DOGS
Character plus Appearance
Intelligent, handsome, glorious in their health and majesty, Strongheart Police Dogs uphold the best traditions of their race. Grand Champion Kornet von Hohenlitt, Champion Bero of Elmview and other noted Dogs of both.
Puppies for sale at reasonable prices, shipped anywhere C. O. D. on approval. "You can pay more, but you can't get a better Dog."
A booklet gratis.

PREMIER DOG MART
The Largest and Best Equipped Dog Establishment

We Carry in Stock:

Airedales	Doberman Pinschers	Samoyedes
Bostons	Toy Spaniels	Setters
Cairns	Fox Terriers	English
Scottish	Smooth Wire	Irish
Sealyham	Great Danes	Gordon
Irish	Greyhounds	Shepherds (Police Dogs)
Yorkshire	Griffons	Spaniels
Bull Terriers	Newfoundlands	Cockers
French and English Bull Dogs	Sheep Dogs	Springers
Chow Chows	Pomeranians	Giant St. Bernards
Dachshunds	Pekingese	Russian Wolfhounds
Dalmatians	Poodles	
	Pugs	

Dogs Shipped Anywhere On Approval
(*No Refund on Dogs Kept After 30 Days*)

1235 Second Avenue at 65th Street New York City

Telephone Rhinelander 2585

THE DOG MART

ree Dog Book

dspecialist. Tells how to
ED AND TRAIN
your dog
P HIM HEALTHY
and
DOG DISEASES.
put dog in condition, kill
e scratching, mange, dis-
Give twenty-five famous



W DOG REMEDIES

illustrations of dog leads, training collars, stripping combs, dog houses, etc., Mailed free

W LABORATORIES

c. 3 Bound Brook, New Jersey

MASTER BUILT SANITARY KENNELS



Make Happy Healthy Dogs

MASTER KENNEL BUILDERS
Basking Ridge New Jersey

YOUR DOG QUESTIONS will gladly be answered by House & Garden's Pet Dog service. Address House & Garden

---

Dog Book FREE

"DISEASES OF THE DOG"

-page book—written by Dr. [illegible] in H. Clay Glover Co. [illegible] correctly describe symptoms, and advise treatment, prevention and feeding. For 46 years Glover's Medicines have been [illegible] remedies and preventives for [illegible] ailments. Write Dept.

H. CLAY GLOVER, V. S.
119-121 5th Ave.
New York City



Style A $2

NAME-ON Collars from 50c to $3. Also Leads, Couplings, Muzzles etc. Booklet on request. (The originators of the NAME-ON Collars)

Thad Dorsey Co. Chattanooga, Tennessee

FLEAS AND MANGE

SEND FOR TRIAL CAKE

Send dime for liberal trial cake of that wonderful soap and booklet "A B C of Dog Health".

The SANITAS COMPANY, Inc
37 KEAP STREET, BROOKLYN, N.Y.

SANITAS ANIMAL SOAP

POULTRY & LIVE STOCK

Belle Meade Ponies



Noted for [illegible] and gentleness. [illegible] "Children's Pets". [illegible] Registered [illegible] Shetlands.

BOXWOOD

[illegible] plants [illegible] Send for [illegible] Boxwood extensively at moderate cost.
Belle Meade Farm, Box 7, Belle Meade, Virginia

EXCELLENT EQUIPMENT AND STOCK

[illegible] advertised in [illegible] just what you want.

The Poultry & Live Stock Department
House & Garden
19 West 44th Street, New York City

Buffalo Fencing System

PORTABLE

[illegible] conditions. Erected without the necessity of posts, staples or wire stretcher. Send [illegible]

	Price per Section
[illegible]	$4.00
[illegible]	[illegible]
[illegible]	2.75
[illegible]	2.50

F. O. B. Buffalo, N. Y.
[illegible] of less than 6 sections.

BUFFALO WIRE WORKS CO. INC
Formerly Schreiber's Sons
47th Terrace Buffalo, N. Y.

Squab Book FREE



[illegible] selling at highest prices ever known. [illegible] month. We ship everywhere our famous [illegible]

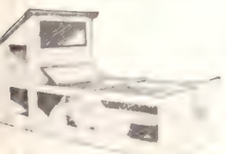
PLYMOUTH ROCK SQUAB CO.
602 H St., Melrose High., Mass.

Talking
PANAMA PARROTS



[illegible] gladly exchange it.

Bird
ANSEL W. ROBISON
Bird & Animal Pets
1072 Market St. San Francisco



ing House

HODGSON Portable HOUSES

THERE are Hodgson [illegible] for [illegible] requirements [illegible] small [illegible] for [illegible] poultry [illegible] to the [illegible]

Hodgson poultry-houses are made of red [illegible] Send for [illegible] and [illegible] Hodgson [illegible]



No. 4 Poultry-house for 200 hens—5 units

E. F. HODGSON CO.
71-73 [illegible] Street
6 East [illegible] New York City

WANT TO BUY OR SELL A HOME ?

Maybe some reader of House & Garden—twenty miles away from you—has the very home you are seeking, and will be glad to sell to a House & Garden reader.

And, at the same time, another reader may be looking for the home you have to sell.

If the advertisements in these Real Estate pages do not show the home you want,—use the coupon below, and we will help you find it.

This Department is in close touch with people who want to buy, and people who want to sell; also with all the leading realtors. It can render you most valuable assistance, and will be glad to do so without charge.

THE REAL ESTATE BUREAU

HOUSE & GARDEN

19 WEST 44th STREET
NEW YORK CITY

House & Garden does not undertake to act as broker in the listing or sale of properties.

[illegible]

City ..... State

H & G 8-25



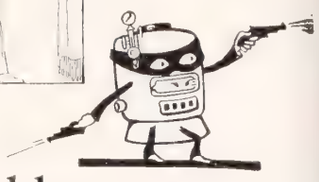
A Joy of The Modern Home

EverHot
AUTOMATIC
WATER HEATER

WARM? Hot? Steaming? A touch sets an EverHot for any desired temperature. No trips down cellar; no planning ahead: no shortages; no waiting! Just a turn of the faucets, night or day, for bath or basin or shave or shower —and the whole family can use all they want immediately. That—nothing less—is *modern* hot water service. You would enjoy it. You *can* afford it—for EverHot water requires less gas per gallon than any other kind. Send for booklet and prices today.

EVERHOT HEATER COMPANY
5219 Wesson Ave. *Detroit, Mich.*





Is There a Hold-up Man In Your Cellar?

IF there is a boiler in your cellar in league with the coal man—the modern hold-up expert,—then here is good news.

If you are weary of it all and want a sure way to better heating, from less coal, then send for "Letters To and Fro". They were written by at least eight different people with different kinds of heating systems in their houses. Their letters show you the disadvantages *and* advantages of ALL the various kinds—from fireplaces to hot water heat. Thirty-four pages of real heating helps, FREE.

Burnham Boiler Corporation
Irvington New York
New York Office, 30 East 42nd St.

Representatives in all Principal Cities

Canadian Office
Harbor Comm. Bldg. Toronto
124 Stanley Street, Montreal



The most expensive floors~



will warp and squeak if not held down *tight* to the underflooring.

Round wire nails that permit your beautiful hardwood to warp will be used unless you particularly specify against them. Reading Cut Nails, with their rough edges, have 72 per cent greater holding-down power. They keep floors silent. Tell your architect.

READING IRON COMPANY
Reading, Pa.

Also Makers of Rico Hav-I-Cut Floor Nails made to drive into hardwood without bending

READING
CUT NAILS



Dispose of *All* Garbage Instantly—No Cost!

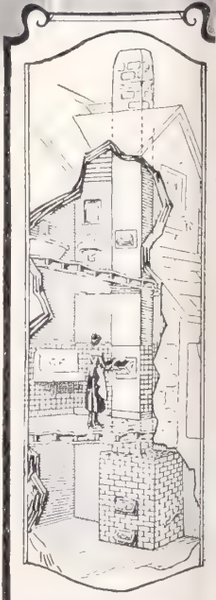
NOW—*before* you build that new home you're planning—is the time to banish forever the nuisance of garbage can and rubbish pile. The time-tried Kernerator, at one moderate first cost, gives you this permanent freedom. Thousands in use for years—everywhere.

Costs Nothing to Operate

Waste is simply dropped through the Kernerator hopper door without leaving the kitchen. This waste falls to the brick combustion chamber in the basement. There, an occasional lighting is all that is needed. No fuel, gas, oil, wood or coal—is used. Just the waste itself. Metallic objects (tin cans and the like) are flame-sterilized for removal with the ashes. Ask your architect or contractor—he knows and will recommend the Kernerator—or write

KERNER INCINERATOR COMPANY
1025 CHESTNUT ST. MILWAUKEE, WIS.

KERNERATOR
Built-in-the-Chimney



Here is a typical Kernerator installation. It costs no more than a good radio set and you get rid of the garbage nuisance forever.



A FLOOR OF HANDCRAFT TILE DESIGN BRINGS BEAUTY TO THIS ROOM

THE furnishings of a sleeping porch are necessarily limited. Wall space gives way to windows, which let in not only silvery rays of moonlight but sudden, driving rains as well.

Such a room oftentimes is not easy to decorate. Common sense dictates inexpensive hangings and but few pieces of furniture that will stand exposure to wind and weather. How then can such a room be saved from drab, uninteresting bareness?

"Let a gay flair for color have full sway," recommends Hazel Dell Brown, the decorator who revealed the possibilities for beauty in the sleeping porch you see here, "and let the color start with the floor, the largest single area in the room—the logical foundation for any room's color scheme."

So a joyous color scheme based on a rich, varicolored floor of Armstrong's Handcraft Tile Linoleum lifts this sparsely furnished sleeping porch to a refreshing and easily accomplished beauty.

But beauty is only one reason why decorators, architects, and home-planners are using modern linoleum floors.

For example, the linoleum floor in this sleeping porch sheds water like a duck's back. This floor is not tacked down, but is firmly cemented in place over a lining of builders' heavy deadening felt, *its seams and edges tightly* [illegible] *waterproof cement.*

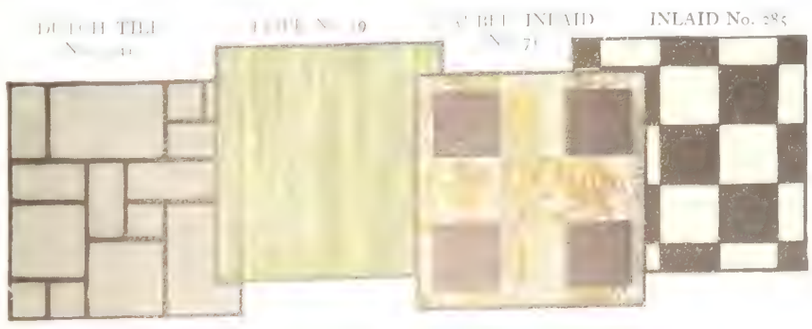
Furthermore, its smooth, polished surface offers not a single lodging place for wind-blown dust and dirt. This surface is stain-proof, too. Heels can't bruise it. Walking feet won't scratch and track it. A dust mop quickly wipes up surface dirt. And waxed once or twice a year, this Armstrong's Linoleum Floor should retain its original beauty for a lifetime of the heaviest wear.

Decoration is never easy. And two heads are better than one. So if you will explain your decorative problems to Mrs. Hazel Dell Brown, in charge of our Bureau of Interior Decoration, she will be glad to offer practical suggestions.

In the meantime, visit a good furniture or department store—see the many smartly correct pattern floors now offered in Armstrong's Linoleum—colors and designs for every type of home, for every kind of room, within the purse of all.

Write for this new book

"Floors, Furniture, and Color," filled with ideas for furnishing and decorating, is based on the practical experience of Agnes Foster Wright, formerly President of the Interior Decorators' League of New York, and an authority on interior design. This new book will be sent to anyone in the United States for 25 cents. Armstrong Cork Company, *Linoleum Division*, 876 State Street, Lancaster, Pa.



Armstrong's *Linoleum for every floor in the house*



Is your home safeguarded against this million-a-month fire hazard?

"Fire from sparks on roofs during sixty months exhibited a total loss amounting to $56,666,652, *or not far from a million dollars a month."*

So writes the National Board of Fire Underwriters. The ever-present menace of inflammable roofs is vividly pictured by these alarming figures. Losses of over fifty-six million dollars!—a record proving that unless you choose your roofing carefully you are gambling with fire.

To remove this fire menace—to protect your home against the ever-present danger of wind-carried embers—roof or reroof with Eternit Asbestos Shingles. Then you are safe. Sparks may rain down. But on Eternit Shingles they will burn out harmlessly.

Eternit Asbestos Shingles are fire-proof because they are all mineral. Made of long fibered South African asbestos, reinforced with fine cement. They can no more burn than can stone itself.

All-mineral construction also makes these rigid asbestos shingles proof against time and weather. Nothing to decay or deteriorate. Super-strong—water-tight, they baffle the roughest storms. Lay Eternit Asbestos Shingles with copper nails and you have a roof that lasts forever.

Besides repair-free roofing satisfaction, Eternit Shingles add to the beauty of your home. Autumn brown—a new color found only in Eternit—makes a roof that is, perhaps, the richest of any. Natural gray, illustrated above, warm red and blue-black—all exceedingly beautiful.

There's real economy in Eternit Shingles, either for reroofing or new work. A dignified budget plan makes it possible to have one of these splendid roofs on a remarkably small initial expenditure. Ask your dealer, or write us for details and a copy of "Building roofs that beautify and last." American Insulation Co., Roberts Ave. and Stokley St., Philadelphia, Pa.

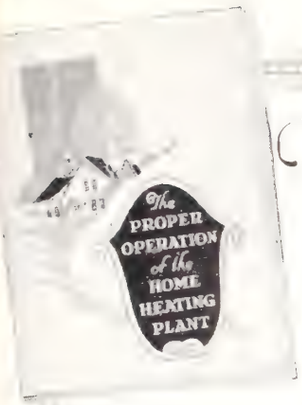
Our budget payment plan

For the convenience of the many home owners who prefer to budget their expenditures, an Eternit Shingle roof may now be paid for over a period of months. This arrangement covers the complete cost, including materials and labor. We, or our dealers, will be glad to explain its practicable simplicity.

Eternit

ASBESTOS SHINGLES

Make your first roof last



When Saving Means Luxury

Explained in this Free Book



Saving accompanied by greater luxury—saving without sacrifice or self-denial—paradoxical but true!

The booklet, "The Proper Operation of the Home Heating Plant" gives many simple rules for saving fuel. Tells how you can enjoy the luxury of comfortable, convenient, trouble-free heating and at the same time save money.

Get this authoritative book and read the rules relating to your particular type of heating system. Then turn to the section which tells you about the Minneapolis Heat Regulator. The "Minneapolis" can be quickly and easily installed on your heating plant. Every home needs it. Regulates the temperature automatically. Maintains any temperature desired. Opens dampers in the morning, closes them at night. Just set the indicator—the "Minneapolis" does the rest.

A luxury—a necessity—a fuel-saver. Booklet fully explains. Send for free copy today.

MINNEAPOLIS HEAT REGULATOR CO.
ESTABLISHED 1885
2790 Fourth Ave., So. Minneapolis, Minn.

Sold and installed by branch offices in principal cities and towns

The "MINNEAPOLIS" HEAT REGULATOR
"The Heart of the Heating Plant"



EXCELSIOR
WIRE FENCES

The pioneer hot galvanized after weaving chain link fence will give your grounds complete and permanent protection. Made any height required.

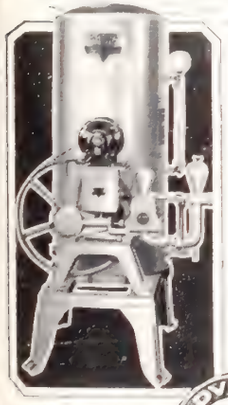
Complete information will be sent to you upon request.

WICKWIRE SPENCER STEEL CORPORATION
Fence Department, **Worcester, Massachusetts**
New York Buffalo Philadelphia Cleveland
Detroit Chicago San Francisco Los Angeles Seattle

How to assure Satisfactory Water Service-



Trained Engineers work out your problems . .



Let Duro help you. Simply consult the Duro



$79.50

DURO SERVICE

THE DURO PUMP & MFG. CO.
508 Monumental Way

DURO Water Systems

Duro Guarantees Satisfactory Water Service

A Cozy house night and day does that appeal to you ?

The 30 day Challenge Test
Make it yourself

SOME people never seem to know what it is to have a really warm house. They get stone cold from after the fire is banked that they think it just has to be that way. Possibly you have been living in a cold, cheerless house so long that you don't know what it means to have it warm and cozy night and day.

Hoffman Vacuum Valves transform steam heat because they not only let air out of radiators but keep it out. Air is what makes steam radiators cool so quickly. You will be amazed how these valves make your cold rooms warm and at the same time increase the comfort you get from steam heat.

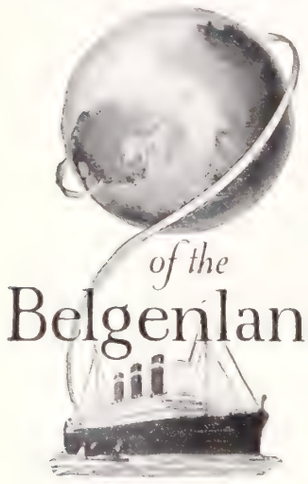
Send us the coupon below for a little book "Looking the Door against the Heat Thief" which explains in simple words just why the magic vacuum [illegible] Hoffman Vacuum Valves [illegible] operation of steam heat. We will also send you a "Thirty Day Trial Certificate" which lets you test these valves at our risk.



HOFFMAN
VACUUM VALVES
more heat from less coal

[illegible] HOFFMAN BUILDING CO., INC.
DEPT. [illegible] LONG ISLAND CITY, N. Y. C.
[illegible]
Certificate".

World Cruise



of the

Belgenland

Largest and finest liner ever to circle the Globe

A proven itinerary, carefully selected and masterfully planned to follow Springtime, even in the remote corners of the earth, a magnificent ship of 27,200 tons, faultless in every function and received throughout her tour with the special interest that is due her, a skilful and experienced management, aship by the Red Star Line and ashore by the American Express Company—all combine to make the 1925-6 World Cruise of the *Belgenland* the outstanding travel attraction of the year.

Sailing from NEW YORK **Nov. 25**
LOS ANGELES . . . . **Dec. 11**
SAN FRANCISCO . . . **Dec. 14**
Back in NEW YORK April 6, 1926

132 days 60 cities 14 countries

Limited to 475 passengers

Itinerary

Havana	Macao
Balboa	Manila
Panama	Batavia
Los Angeles	Singapore
San Francisco	Diamond Harbor
Hilo	Calcutta
Honolulu	Colombo
Yokohama	Kandy
Tokyo	Bombay
Nikko	Port Sudan
Kamakura	Port Tewfik
Kobe	Cairo
Nara	Alexandria
Kyoto	Naples
The Inland Sea	Monaco
Shanghai	Nice
Hongkong	Gibraltar

Your inquiry for literature and complete information is cordially invited

Red Star Line, No. 1 Broadway, New York; American Express Company, 65 Broadway, New York, or other offices or agencies of either company.

RED STAR LINE
INTERNATIONAL MERCANTILE MARINE COMPANY
In Cooperation with
American Express Company

Clark's Famous Cruises

By new oil-burning Cunard-Anchor line steamers of great size, specially chartered for our exclusive use.

AROUND THE WORLD January 20. 128 days, S S "LACONIA". $1250 to $3000.

TO THE MEDITERRANEAN

January 30. S S "TRANSYLVANIA". 62 days, $600 to $1700.

SOUTH AMERICA EAST COAST

February 4. 50 days. SS "CALEDONIA". $550 to $1250.

NORWAY S S "LANCASTRIA" June 30, 1926 including the western Mediterranean: 53 days, $550 to $1300.

Reasonable rates, first class, include hotels, drives, guides, fees, etc.

Longest experienced cruise management. Established 30 years.

FRANK C. CLARK, Times Bldg., New York

NEW YORK

Hotel St. James

TIMES SQUARE, NEW YORK CITY
Just off Broadway at 109-113 West 45th Street

Much favored by women traveling without escort



An Hotel of quiet dignity, having the atmosphere and appointments of a well conditioned home.

40 Theatres, all principal shops and churches, 3 to 5 minutes' walk.

2 minutes of all subways, "L" roads, surface cars, bus lines.

Within 3 minutes Grand Central, 5 minutes Pennsylvania Terminals.

Send postal for rates and booklet
W. JOHNSON QUINN, President

HOTEL Blackstone

50 East 58th Street
NEW YORK
A Quiet Refined Family Hotel in Fashionable Plaza District
ONE or MORE ROOMS en Suite
Handsomely Furnished
Rates Reasonable
RESTAURANT
Cuisine and Service of Supreme Excellence

PARIS



Opening June 1925

ROYAL MONCEAU HOTEL

35, 37, 39, Avenue Hoche
PARIS
Champs-Elysées-Etoile

250 Rooms
250 Bath Rooms

All suites face the spacious Avenue or the extensive Hotel grounds.

Telegraphic address: ROYAMONCO PARIS

BOSTON

THE VENDOME

Headquarters in Boston

But a few minutes' taxi ride from the North and South Terminals. The Vendome is the Boston headquarters for many of the guests of the Abbott Hotels in New Hampshire, South Carolina and Florida. Here you will enjoy *"Service with a Smile."*

FRANK H. ABBOTT & SON
under the direction of Karl P. Abbott

Commonwealth Ave. at Dartmouth St.
BOSTON

HOTEL ASTOR

New York
TIMES SQUARE
BROADWAY, 44th and 45th Streets

All the essentials of a good hotel plus, many unusual comforts, attractive rates and advantageous location

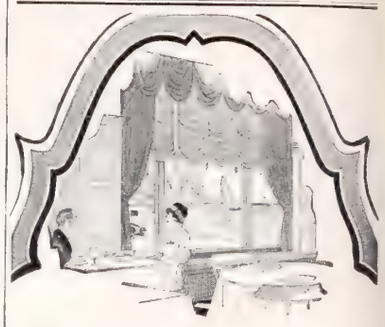
Fred'k T. Muschenheim

Hotels of Distinction

NEW YORK AND BOSTON



CHICAGO



Delightful In Summer!

WHITE sails on glinting blue waters. Cool breezes; incomparable service in dining room and grill; spacious rooms—these explain, in part, the charm of a summer visit at THE DRAKE, Chicago. Come, whether on business or pleasure bent.

Under THE BLACKSTONE *Management*

The DRAKE
CHICAGO



Hawaii



Write now for full information on a trip to Uncle Sam's beautiful Island territory.
HAWAII TOURIST BUREAU
222 Monadnock Bldg., San Francisco

PORTLAND, MAINE
LAFAYETTE HOTEL
European Plan—Service, Comfort
James Cunningham Company, Proprietor

A FRIEND IN PARIS

There is a pleasant office in the rue Edouard VII where half-a-dozen friendly and experienced people—some French, some American—do nothing except make things agreeable for the readers of the Condé Nast group of magazines who are travelling abroad. They charge nothing for doing it; and, as a reader of House & Garden, they are at *your* service.

They know Paris—where to dine, where to shop, where to dance. They know the resorts—where to play golf, where to swim, where to be gay. They can tell you what they know; they can make arrangements and reservations. They can do for you all sorts of services, and will make your stay abroad unusually easy and pleasant.

Say to the taxi-driver; "Numéro deux, rue Edouard-Sept." Then walk one flight up.

THE CONDÉ NAST TRAVEL BUREAU

NEW YORK LONDON PARIS



House & Garden

LETTERS of comment on the magazine from our readers contain praise and admonishment in what are for us very pleasant proportions. Howsoever fond we are of praise, alone it would be too like a diet of desserts. We need the salt of adverse criticism. This monthly meal must be seasoned to suit the inevitably varied tastes of an immense family.

The nature of almost all the critical salt we receive is such that if we were to sprinkle it too generously upon our pages the sizes of the houses and gardens we show would drop to a very limited level. That would be a pity, for several reasons. In the first place the best work in architecture, garden design and interior decoration is being done today in places of moderate size, and if we are going to show the best work possible we must choose our material largely from houses and gardens of that class. Such material is a much more splendid source of inspiration for homes of all sizes (including even the smallest and most modest) than would be the mediocre work which, unfortunately is found in the majority of diminutive dwellings. We are convinced that very small houses and gardens can contain quite as fine quality of design and construction as the larger ones. We have shown many that prove that point, and we plan to show more and more as their quality increases.

After all, it is quality that interests us chiefly, and we believe that homes of all sizes can have that in common. The readers of *House &*

Contents for

AUGUST, 1925

Taming the Wild Garden—Marian Coffin, Landscape Architect . 53

New Equipment for the Kitchen—By Ethel R. Peyser 68

Lights for Halls 78

Garden who build a very small house in building it as a beginning—the first step toward something larger. The kind of small house we would like to suggest in such a case is one which could later become a part of the ultimate after without any apology. It is the larger house of the future which should be kept in mind all the time.

Strangely enough it will be found that cost plays a rather minor part. A small house or garden, skillfully and artistically designed, with the same quality of construction and treatment contained in the larger ones we show, need be scarcely more expensive than one of the same size, that is less beautiful and charming because of poor planning.

One of the most delightful architectural styles ever developed in this country—the Greek Revival, resulted in an amazing number of fine small houses. Now, the source of this inspiration was architecture of unsurpassed grandeur, yet the people who built the splendid houses of that period made the transition in size without any apparent difficulty. If this was possible then (and it is only one instance of what has happened time and again), it should seem a comparatively simple matter to adapt the ideas of a moderate-sized or large house or garden and use them with equal effect in a small one.

Of course, another answer to the query as to why very small houses and gardens do not appear is the extremely simple answer that they do, as the perusal of any issue will conveniently show.



THINGS ARE SELDOM WHAT THEY SEEM

PHIL lazily guided the canoe to the restful shadow of the river bank and Diane sighed her contentment.

Gazing at her dainty figure reclining in its organdie frock of powder blue, Phil smiled.

"You're so different from my mental picture of you, Diane! I thought women athletes were all Amazonian and freckled and well—not so feminine as you! One would never suspect those tiny feet of doing any thirty-six holes a day, or that long drawn-out tennis match you won yesterday!"

Diane's eyes twinkled. "Tiny feet! Do you know for years I thought if anyone ever said I had a pretty foot I'd weep with joy!"

"Well, weep ahead—I'll say it again—it's as pretty a foo ever was!"

Diane shook her head. "No—it's a very broad-toed, wide with no arch to speak of. I used to try to tuck my feet u chairs to hide 'em. Then Alice told me about Ped-e-modes they simply make my feet look inches smaller!"

"Must cramp you no end though—don't they?" Phil's exp sion was one of masculine wonder at woman's concession to fash

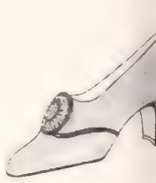
"Of course not—I go in for sports too much to take any s chances—Ped-e-modes are the most comfortable shoes I've w in spite of their daintiness."



The Regent is at its best in Ped-e-mode, the Arch-Preserver, for street wear. It is of tweeded [illegible] and calf.

Pedemode
Shoes for Women

Satisfying support and grace are wedded in this effective buckled model. In the new shades and imported leathers.



The Pedemode Shop
710 E. Madison St., Chicago

[illegible]	D. B. Loveman Co.
[illegible]	Smith-Kerman Co.
Denver	Johnston Shoe Co.
Detroit	Ernst Kern Co.
[illegible]	Robert I. Cohen, Inc.
Grand Rapids	Friedman-Spring D-G Co.
[illegible]	[illegible]

Pedemode, Inc.
570 Fifth Avenue, New York

Los Angeles	J. W. Robinson Co.
Milwaukee	Caspari & Vermond Co.
Newark	L. Bamberger & Co.
New York	L. Livingston
Oklahoma City	Kerr Dry Goods Co.
Omaha	Thomas Kilpatrick Co.
Pittsburgh	Joseph Horne Co.

The Pedemode Shop
1708 Euclid Avenue, Clevelan

Portland, Ore.	Knight Shoe Co.
Providence	F. E. Ballou Co.
Richmond	Seymour Sycle
San Francisco	City of Paris D-G Co
Shreveport	Phelps Shoe Store
Spokane	Davenport Hotel Sport
Toledo	Lauber's

JULIUS GROSSMAN, INC., BROOKLYN, N.



HOUSE & GARDEN'S BULLETIN BOARD

SINCE long before the days of vacuum cleaners and labor-saving floor mops the house interior's year has carried two peaks of activity—spring and fall. At each is attained a maximum of refurbishing and fresh decorating, calculated to mask the wear and tear of the past six months and brighten the prospect of the six months next to come. May and September—these two. And no more than may say which is the greater.

So it is that every September we devote particular attention to Fall Furnishing. This year we begin the issue with a feature article in which Elsie Cobb Wilson, one of New York's leading decorators, presents the case for French Provincial furniture in conjunction with Early American pieces, and follow through with Donegal Carpets, Locher Murals, Tea Tables, Draping the Dressing Table, Arrangement of Libraries, and an especially wide selection of other suggestions for many [illegible]



AND then there is the service side of the house and its equipment for the longer evenings and colder days soon to come. Ethel Peyser tells the tale of fire extinguishers—a wise precaution even in this era of fire-resistant construction. For the prospective builder, too, there is much of interest, notably Mr. Houston's tracing of the veranda's development from its early place as a frankly exterior feature to its 1925 status as a real living room.



HORTICULTURALLY speaking, September is a time of preparation for the manifold activities of the fall planting season. Thus, Mrs. Wilder tells about the Place of Shrubs in the Rock Garden, Dr. Wilson writes on Spindle Trees, and Elsa Rehmann, the landscape architect, on Narcissi Planting. Along with J. Horace McFarland's article on Hydrangeas, F. F. Rockwell's instalment of his greenhouse series, and several pictorial garden features, they round out an issue which needs only the civic article on Real Estate Field Offices to make it complete.

HOUSE & GARDEN CONTRIBUTORS IN THIS ISSUE

Frederick H. Houston is an architect practicing in New York City whose articles on the architectural phases of the house appear regularly in the magazine.

Ethel T. Cutler, whose own house at South Ashfield, Mass., is shown this month, is a decorator in Northampton, Mass.

Richard La Gallienne is one of our best known poets and essayists and an occasional contributor to these pages.

Louise Beebe Wilder has developed a remarkable garden of rock and wild plants at her home in Bronxville, N. Y., and writes about these plants regularly in House & Garden with the authority that comes of actual experience in the subject.

Herbert Durand is a well known writer on garden affairs and a specialist in wild plants and their cultivation.

John L. Rea is an artist who has retired into the heart of New England where he has become a skillful garden amateur and writer on the subject of his avocation.

Marvin Cone is a prominent landscape architect of New York who has many delightful gar[illegible] throughout the [illegible]

Olmsted Brothers, of which the son of the late Frederick Law Olmsted, Sr., co-designer of Central Park, is the guiding spirit, is probably the oldest and largest landscape architectural firm in the United States.

[illegible], an architect in New York City [illegible]

[illegible], who writes in this issue about the less well known houses along the Delaware Canal, is a landscape architect in Philadelphia.

Mr. [illegible], writer on household economies.

[illegible], Director of the Arnold Arboretum, about which place his book, *America's Greatest Garden*, has just been published, is perhaps the most noted living plant explorer. His articles on the woody plants appear monthly in the magazine.

[illegible], shown in this issue, is an architect and architect[illegible]



W[illegible]

[illegible] Boston. There, in spring, fruit blossoms appear in greater profusion and finer variety than in any spot of similar size in Normandy or Japan. Summer, fall and winter are each a spectacle of delight. All the woody plants, all trees and shrubs, which can be induced to grow in this climate have there been arranged not only with an eye for tests of their development but with real consideration for their artistic effect. This amazing garden is the life-work of its Director, Professor Charles S. Sargent, and it has been brought by him to the point where it satisfies all the requirements of study as well as beauty. To it E. H. Wilson, the Assistant Director, has brought the plants discovered by him in the far corners of the earth, and about it he has just written a book: *America's Greatest Garden*. He describes the Arboretum as "a garden of trees and shrubs assembled together from the uttermost parts of the northern Hemisphere and open free to all every day in the year. A garden where bosky hills, wooded knolls, steep cliffs, open meadows and valleys are fragrant with the odors of foliage, flower and fruit. A garden where the birds may breed unmolested and where they can find food in abundance at all seasons of the year."

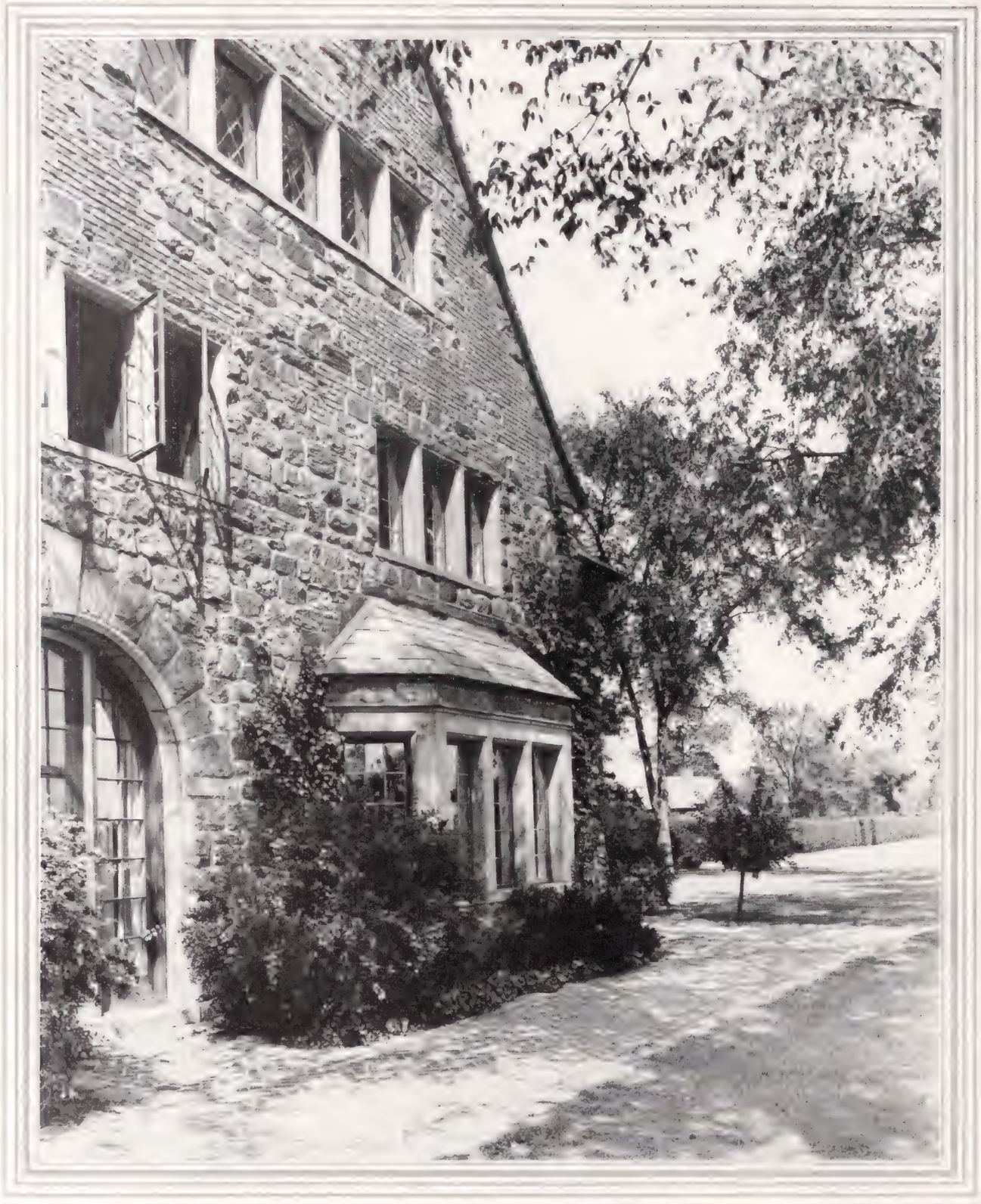


OLD DOC LEMMON SAYS—"They's no use talkin', a skunk's the powerfullest critter in the world, less'n it might be a whale. Why, gosh-ding it, I b'lieve he could ha' licked old Jumbo hisself, if he'd got a fair shot at him!

"That's it—a fair shot; the skunk ain't never lived whut wanted more'n that, an' it don't take him long to aim, neither. Once he figgers he's got the range, an' the rest ain't nothin' 'cept a change of air which man ner beast can't stand longer'n it takes to get outer the neighborhood.

"The funny part of it is, old woods pussy seems to know the full value o' his poison gas, an' acts accordin'. To see him strollin' along the path beside the road ye'd say he didn't have a care in the hull world. Ye can't hurry him, even if ye're fool enough to try. Yell at him, an' the chances are he'll jus' stop an' look at ye in a kind o' 'Good-mornin'—anythin' I kin do fer ye today?' way.

"I knowed a city feller once what got fresh with a skunk, an' five minutes after he got back to the house where he was a-stayin' at the hull blame thing caught fire an' burned to the ground. 'Course, I ain't act'ally sayin' as it was the skunk smell whut blowed up and started the blaze, but I've allus wondered 'bout it. I cal'late that a critter whut kin lick a elephant kin do most anythin'."



MAKING THE MOST OF MASONRY

The idea of building a house of whatever comes to hand must be tempered with the sort of thoughtfulness which has made the masonry here a so successful matter of well-studied abandon. The rubble and brick of the walls are beautifully mixed and combine nicely with the cut stone frames of the casement windows and the slate of the roofs and the brick of the path. Godley & Sedgewick were the architects



BOTH SIDES OF THE WINDOW

Originally an Aperture Merely for Light and Air it Has Now Become as Well One of the Principal Elements of Architecture

FREDERICK HOUSTON

DAYLIGHT in just the right location and fresh air in just the right quantity are the things for whose admission to the house windows were made. Next to the very walls and roof of the house they are the most vital ingredient. And like the walls and roof and every other visible element of building, windows not only play their practical part but one of beauty as well. While the practical requirements often seem unduly insistent, the fenestration, or system of window arrangement, affords an opportunity in design of which advantage is gratefully taken. This design opportunity lies in the establishing of a harmonious relationship between window sizes and location, and adjoining wall surfaces, and then in working out a sightly frame of wood, stone or metal to be set in the wall construction, to receive and contain the sash.

For the home there are two current varieties of sash from which to choose: the double hung sash, sliding vertically in a grooved or rebated frame and balanced on cords attached to weights, and the older casement form, side hinged door fashion.

The casement sash may be looked upon as an evolution from the primitive wooden shutter which, lacking inserts of translucent or transparent material, excluded daylight as well as the cold and rain. When this shutter had set into it, sheets of horn, oiled paper or glass it was in progress toward becoming the wooden sash of today. The casement is characteristic of Gothic building and dates back hundreds of years, and though its use fell off in England during the 18th and much of the 19th century, it has continued to be the largely habitual form in most parts of Europe.

With the growth in the use of glass for private homes, there came into use the wrought iron sash frame to which were secured the glazing of small sheets of glass set in lead strips or cames. In the finer work much beautiful workmanship was expended upon these frames and leaded sash, particularly upon the bolts and hinges.

But it must not be considered that these elaborated and glazed casements were in universal use, for even on into the 18th century it was common enough for humble homes to lack glass in the windows, and for wooden shutters to serve for protection from the elements, in spite of excluding the light. In fact in this country today unglazed windows may be found in Appalachian mountain cabins.

In the late 17th century in England, during the reign of William and Mary, there came obscurely into use the weight balanced double hung sash which was largely to supplant the use of casements in England until the revival of the latter form several decades ago.

It isn't known who devised the double hung arrangement, but it answered the demand of the rapidly progressing English classic Revival which called for sash in large sections without obstructing stone or wood mullions. The casements, hinged at the side, are limited to sizes which are easily swung in or out, while with the double hung sash the only limit is the strength of the sash frame. Then the early and pre-Georgian casement was not the model of mechanical perfection which we know today as the metal casement, but in contrast with the double hung sash was a draughty and leaky contrivance. The determination upon either the double





Gillies

Where casements hang from both side and top hinges in the same frame an interesting and attractive variety of forms and reflection is obtained. Leigh French, owner and architect



Cook

The windows of the Archer house in Richmond, Va., with their recessed semi-circular panels above, show the architectural interest of shutters

The casement sash here are set in stone frames, the two central sash being fixed and the two outside ones on hinges, swinging outward to avoid the curtains inside



Cook

The windows of the Caskie house, also in Richmond, and earlier than the Archer, were done with more and smaller panels but with the same delicate muntins



hung or casement window is largely controlled by the style feeling in which the house is designed.

There is much to be said for the casement. It affords in warm weather the opportunity for swinging the sash entirely clear of the window opening, and securing a 100 per cent aperture, as contrasted to the 50 per cent opening afforded by the ordinary double hung window. (There is a special type of double-hung sash which can be made to disappear entirely into the upper frame and leave a 100 per cent opening.)

This clear opening is made possible by the side-hanging and swinging out or in, door fashion, of the sash. In the earlier casements this method had its disadvantages with regard to weather tightness when compared with the double hung, but modern metal casements have been the object of much study and skillful designing so that weather-proofness has been highly perfected.

The in-swinging casement, unless set in jambs as deep as the casements are wide, are troublesome for curtains and hangings. The out-swinging casement offers the advantage of a clear field for curtains, and for screens which may be placed on the inside.

In addition to determining upon the use of either casement or double hung windows, there is the very important consideration of quantity and location of windows. In this country we incline toward lighting from several sides of the room and many consider it a virtue to have all sides of the room windowed, giving cross lights as well as the much desired cross ventilation. To many of us however there is no room so restful as the one lighted from a single side. With this arrangement cross lights are eliminated, wall surface is gained, and furniture, paintings and the like increase in beauty by having uncomplicated shadows.

In the 1880's and '90's, in addition to extending the window areas to the utmost we also indulged in the single sheet of glass for the entire sash, and even today battles have sometimes to be fought over question of the muntined or the single sheet window. From the standpoint of window cleaning, the single expanse of plate glass is ideal, but the sacrifice in appearance is so great that window washing deserves no consideration. It is amazing to see the

(Continued on page 80)





The variety of casement window allows them to be used in different sized openings on the same façade. Here there are double, triple, quadruple and single frame. Lewis, Bowman, Wheeler

The casements are well suited to



The remodeled farm house of Henry T. Curtiss at South Ashfield, Mass. Louis S. Weeks, architect, Mary Cunningham, Landscape architect

The doors in the room at the right with their arched tops and carefully proportioned panels, were emphasized to serve a decorative purpose

Below, right. Walls and woodwork painted old blue, early American maple furniture, hooked rugs and a couple, create a pleasing room

Below. At one end of the living room is a small low-ceiled alcove in which are some fine early American furniture, hooked rugs and glass



A high peaked ceiling with exposed hand-hewn beams is a feature of the long living room, views of which are shown on the opposite page

A COUNTRY HOUSE IN NEW ENGLAND

English, Spanish and Italian furniture of the 17th Century, pieces congenial in spirit, are used in this room. Esther T. Curtiss, decorator









MIDSUMMER POMPS

The Peak of the Year's Performance is Now,
When Nature is Living at its Uttermost Abandon

RICHARD LE GALLIENNE

"SUMMER, as my friend Coleridge waggishly writes, has set in with its usual severity," says Charles Lamb, in one of his letters. Yes! "Sumer is y cumen in," as the old monk of Reading sang exactly seven hundred years ago, and some people will be complaining of the heat, and some drinking it in with huge contentment, according to their natures, for, as with everything else, there is a difference of tastes in seasons. Most normal people welcome spring as an escape from the tedium of the winter, as an open door inviting to new adventures of living, when once more they can stretch their limbs and go out into the overflowing sun, unmuffled with fur-coats and heavy boots and clumsy gloves. Some love her for her own sake, her girlish coquetries, her transient pathetic beauty, her thrilling Persephone-like flowers. The poets have made much of her, and young poets in particular usually begin their careers with odes to spring. Perhaps a large majority of people are autumn-lovers, and there are those who seem to see no beauties in the year till the "autumn-tints" come along. Of late it has been fashionable to praise winter, and many agree with Coventry Patmore when he wrote,

> *"I singularly moved*
> *To love the lovely that are not beloved,*
> *Of all the seasons most love winter and to trace*
> *The sense of the Trophonian pallor of her face."*

Not so that great nature-lover, John Burroughs, with whom I stood in his Catskill woods one winter day, as the snow began to circle about us, and fill his beard, and blot out the fields. "Of course, it's very beautiful," he said, "but it's not life!" Summer, however, *is* life, life triumphant, in all its glory and fire and perfume. Summer is the year's completed masterpiece. Spring is but a promise, autumn a regret, winter a bereavement, but summer is fulfilment, possession, peace. Other seasons are wistful, memory-haunted, vanishing, suggesting the uncertainty of life. Their music is melancholy, their colours are hectic, their beauty, shadowy and fleeting, troubles the heart with vain longings, that spiritual homesickness which the beautiful Latin word "desiderium" alone expresses. But, except for

> *"The sigh deep-bosomed Silence heaves*
> *From the full heart of happy things,"*

Summer has no sadness in it. Why should it have? For has the year not gained all it sought, done all it set out to do? Summer is success, prosperity, security. Its house is builded, and furnished in all its rooms with all luxurious, desirable things, all that the heart longed for, all that nature worked for through ice and sleet, through wind and rain. Summer is concrete, rounded, complete, made out of solid gold. Effort is over, now is the time to sit down and enjoy. Idleness well-won is its portion. The other seasons are made out of hopes and dreams, unsubstantial, delicate, elusive. Summer is real, real as money in the bank, or as a painting by Titian or Rubens. In summer, as Gautier said, "the visible world exists". Its trees, its meadows, its very clouds, are substantial things, and its flowers are strong and hot with life, drunk with the sun.

Here is perhaps the most beautiful picture of summer ever made, these lines by Matthew Arnold:

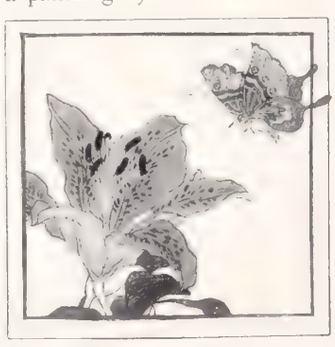
> *"Soon will the high Midsummer pomps come on,*
> *Soon will the musk carnations break and swell,*
> *Soon shall we have gold-dusted snapdragon,*
> *Sweet-William with his homely cottage smell,*
> *And stocks in fragrant blow;*
> *Roses that down the alleys shine afar,*
> *And open, jasmine-muffled lattices,*
> *And groups under the dreaming garden-trees,*
> *And the full moon, and the white evening-star."*

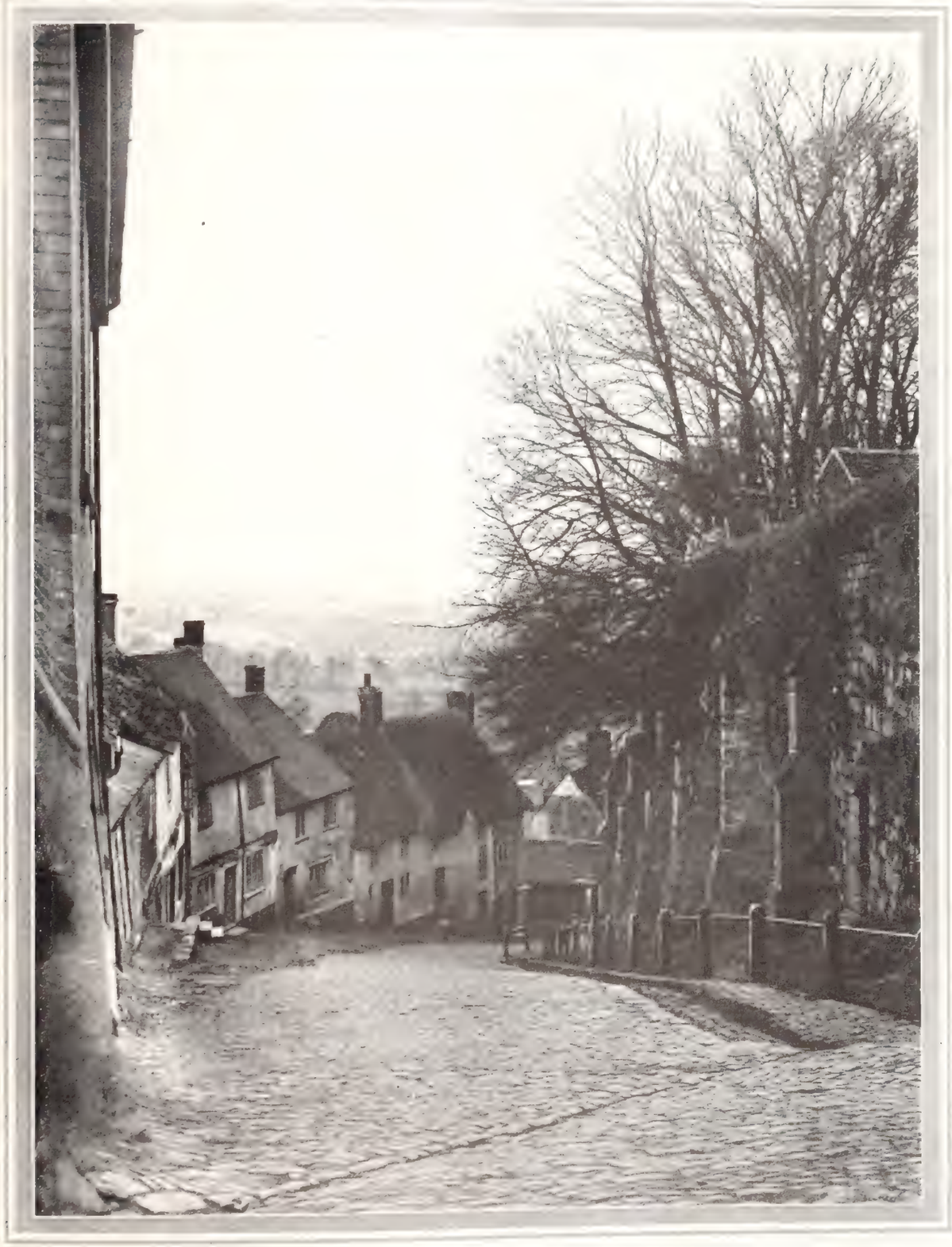
High Midsummer pomps! *Pomps*—how right the word is for summer, how suggestive of exuberant, triumphant life, life throned and crowned and regally content. And, of all the months, it is August that thus sits on the sunlit top of the world. The name itself is one of those fortunate accidents of language that sometimes happen to make the thing and the word one. Apart from its derivation from *augere*, to increase, its association, and the manner in which it came to be applied, are full of appropriateness—for it is the "pomps" of ancient Rome that it was first meant to celebrate. As July immortalises Julius Caesar in the calendar, so August immortalises Augustus Caesar, at the height of his glory. In that month which had previously been known as "Sextilis," Augustus had been made consul, had celebrated his third "triumph," had won the firm allegiance of his soldiers, had ended the civil wars, and had conquered Egypt. He might well call it his "lucky month," and for that reason he gave it his own name. So it has come to be the "august" month, the month of increase, the month of triumph, the month of the "high Midsummer pomps." In it, the year, like Augustus, celebrates its triumph; and for those who love heat, and, with the old saint, cry out "Oh, ye fire and heat, bless ye the Lord," it is still the "lucky month."

Of course, everybody doesn't like heat. Some people are never content. Either it is too cold or too hot for them, and to some August suggests mainly perspiration and mosquitoes. Some poets have been of this mind, and James Thomson in his "Seasons" has this impassioned complaint, which, doubtless, will appeal to many:

> *"All-conquering Heat, O intermit thy wrath!*
> *And on my throbbing temples, potent thus,*
> *Beam not so fierce! incessant still you flow,*
> *And still another fervent flood succeeds,*
> *Pour'd on the head profuse. In vain I sigh*
> *And restless turn, and look around for nights;*
> *Night is far off; and hotter Hours approach."*

(*Continued on page* 84)





THE VIEW OVER BLACKMORE VALE



THE LAT ROCK GARDEN

Suggestion for Maintaining Bloo Through the Summer and Fa

LOUISE BEEBE WILDER

AFTER the spring freshet of radia bloom has passed over the rock gard our little cosmopolis is apt to lapse into period of sober quiet unless we have giv a good deal of thought to planting for su mer bloom. In any case, in a rock garde April, May and June are its gala mont its festival of all nations with the repr sentatives of each striving to outdo t others in gaiety and beauty of mien a array; but, though the scene may be l brilliant, there is no reason for a lack interest and color throughout the summ and autumn.

Many persons are near their garde during the summer months only, and the will do well to give over the whole area plants that come to their blossoming at th period, and in any rock garden genero space should be allowed them. Though th are fewer in number than the spring-flo ering plants and perhaps lack something that glancing freshness and sparkle th characterizes the early comers, there beauty among the summer rock plants, a when the long, hot days are upon us we a grateful to them for their sturdy indiffe ence to the soaring mercury.

True, many spring-flowering plants gi a scattering bloom all through the su mer and autumn. Others having repos through the heated season experience a r juvenescence with the coming of co nights and refreshing dews and vouchsa a second blossoming. Both these class may be considered when planting a su mer garden. Among the first are notab the Poppies. Established plants of *Papav nudicaule*, the Iceland Poppy, beginnin to bloom towards the end of April, wi continue, if seed-pods are not allowed form, straight through the summer an autumn and more than likely wave a sca let rag of defiance at you as you draw the winter blanket. A noble Iceland named Tangerine is especially satisfacto in this respect, sending up an amazing su cession of crinkled orange-scarlet bloom for at least six months. It is sure to plea all who love to crown their heights wit a bit of flashing color.

Geranium Wallichianum flowers from the end of June until frost. Its blossoms are a fine lilac color paling toward the center. Raise from seed

Erythraea diffusa comes from the Azores and opens rose-colored flow-

Campanulas for the rock garden is

Papaver rupifragum, a Spanish species, also blooms from May until November, as does *P. caucasicum*, a biennial, with rosettes of silver foliage. *P. alpinum*, the fairy alpine Poppy, given a windy height, a well-drained, stony soil and freedom from the burden of seed bearing, is not behind its gay fellows in the length of its blossoming season. But the new Poppy from Tibet, a most glowing creature even among Poppies, has not as yet with me exceeded a two months' show.

Potentilla alba, while one of the earliest plants to open an eye upon the awakening world, is among the last to quiet down if, indeed, this pretty cousin of the Strawberries ever really sleeps. *Corydalis lutea*, the little yellow Fumatory, blooms from May first until hard frost has put an end to its charming effervescence. Summer days abate little the enthusiasm of the various forms of *Viola cornuta* if they are given an occasional clipping over, and of course one must not forget the jaunty Johnny-jumps-ups who both toil and spin right round the year, even beneath the snows.

Among the plants that bloom again after having rested during the heat of the day are many kinds of Violet. The Bird's-foot, *Viola pedata*, the white Canada Violet, *V. canadensis*, and a quaint little pink treasure, the Sand Violet, *V. arenaria*, appear especially refreshed and lively after the siesta and blossom profusely. Others with this pleasant habit are *Phlox subulata*, most of the Geraniums and Erodiums, numerous Campanulas, but notably *C. muralis*, Houstonia, Aubrietias, *Dryas octapetala*, all sorts of Primrose, Nepeta, *Trollius laxus*, Thrifts and Pinks and a host more. Some of these are always to be counted upon to brighten the autumn garden. Occasionally some spring-flowering plant that has never before so favored us will burst into bloom among the reddening leaves of October. Then, indeed, we feel that we have received a gift. Last year towards the end of the month I found a long-spurred yellow Columbine in full flower and near it a Parkman's Crab, its crooked branches sprinkled over with rosy blooms!

Among the summer families that of Oenothera stands out. Not difficult to please—indeed, sometimes too ready in their response to our request to beautify the summer garden—they flower over a long period, revelling in the heat and sunshine, unmindful of drought. The blossoms are large, lovely, papery things, white, yellow or pale pink. Among the best is *Oe. caespitosa*, that forms wide-spreading tufts of foliage from which arise huge pale blossoms over a long period. *Oe. brachycarpa* has hoary foliage and wide yellow blossoms. These two hug the ground but

(Continued on page 194)









TO SUCCEED THE SPRING WILD FLOWERS

How to Keep Color in the Wild Garden Through the Whole Season

HERBERT DURAND

MY PURPOSE in this article is to controvert a needlessly prevalent notion among wild flower lovers that color in a home wild flower garden is a thing ephemeral—a matter of one or two early spring months, at best. My own garden this past year has given daily and glowing evidence to the contrary. It is not so much of a garden, but within its modest confines comfortable homes have been provided for several hundred species of native wild flowers and ferns. And I have been able so to group my material that at no season is there a dull or uninteresting spot. Indeed, it is really amazing to see how the delicate tints of the April and May bloom give way at once and everywhere to a growing intensity of brilliant hues that does not reach its climax until mid-August and then decreases so imperceptibly that not until snow flies do the last bright shim-







(Top) Late September finds the Blue Bells and Cream of Parsnip still in bloom around [illegible] here are Fairy Wands and Iris



[illegible] are Purple Cliff [illegible] the shady spots, [illegible] colorful display all during June

The combination of Double-[illegible] and Golden Fairy is effective in early autumn. Each [illegible]



Creamy Fairy Wands among the Ferns, Laurel and Blue Bells are at their best in June. They are [illegible]

Virgin's Bower, the native Clematis, is one of the most pleasing of the vines. Its white flower clusters are followed by feathery heads of fluffy seeds

rs of crimson and gold fade into the sets and browns of winter.

My note-book, crammed with off-hand pressions, recorded during early morn- inspections, mentions most of the strik- ly conspicuous flowers as they come into om; and from its pages I have arranged following fairly coherent color pro- am:

JUNE: On the Parnassia path the ountain Laurels are in full bloom, a arming background of pale to deep pink r clumps of lavender Phlox *(Phlox di- ricata)*, and the fragrant white Canada olet. The Partridgeberry along the Par- ssia and Mitchella paths makes a com- ct, handsome edging that is pretty near rfection. The sweet pink twin blossoms e just peeping through the matted foliage. he Bunchberry *(Cornus canadensis)* is so unfolding a few white stars: will have asses of this beauty another year (D.V.). he Flame Azaleas are covered with fiery ange blossoms; what a delightful con- st with the Birdfoot Violets that carpet e ground round about! There are sixty ants, twenty of them Bicolors, and the g lavender or lavender and purple flowers tually hide the foliage. Around the pool e Blue Bells are making a fine showing. everal specimens of the creamy Fairy Vand *(Chamaelirion)* blend well with em. Even that purple Flag Iris does not ook so badly there. The Pitcher Plant in e Pool is growing three new pitchers and

(Continued on page 106)











(Left) These rocks and pool are a part of the extensive late blossoming wild flowers. Meadow Rue, Mitchella, Partridgeberry and

(Above) At the top of the cliff above the pool the planting is more recent. Already, though, it

durability of

PANSIES AND THEIR NEXT OF KIN

Notes and Comments on Some of the Best Strains and Their Successful Garden Culture

JOHN L. REA

THE Pansy is like the cat in more ways than that recognised in the now famous observation of Lord Gambier's gardener. The ordinary or garden variety of the cat, *Felis domesticus*, has so utterly succumbed to the allurements of the flesh pots of civilization that it is, I am credibly informed, no longer to be met with in a state of nature. Even so, strictly speaking, there are to-day no wild Pansies. So shrouded is the flower's history in the dim past that no one can say with anything like well founded assurance exactly whence it has come. Obviously it belongs to the leafy stemmed section of the great family of Violets, of which several hundred distinct species are known to the botanists. Several shrewd guesses as to just which wild Violet or Violets may be the parent forms of the modern Pansy are to be found in print, but when even Charles Darwin confessed himself beaten and openly acknowledged that the task of tracing out the Pansy's family tree had proven too much for his powers, it is well for another to step warily over the same ground. Be this as it may, we have the Pansies in their great diversity of form and color, and apparently may mainly thank our lucky stars for the first gift of them.

The amazing thing about them is the perfectly marvelous development that has been accomplished during comparatively recent times. For though the flower has been known for centuries in gardens, as is evidenced by the mention of it by nearly every poet of the last three or four hundred years, the old Pansy was a far different creation than its modern descendant. I wonder whether the quaint Johnny-jump-ups which fortunately still linger among the overgrown Roses and Lilacs of old gardens and are happily found now and then in new gardens of to-day as well, aren't about what the old poets meant when they sang of their Pansies "freaked with jet"?



Compared with the improved strains shown at the bottom of the page, the ordinary Pansy is notably inferior in color and form no less than in size. The best seed is well worth its cost

In old garden literature, too, one frequently finds notes about these earlier forms. Gerard of the Sixteenth Century in his "Complete Herbalist" speaks of them and complains that "smel they have little or none". Was he lacking a sense, or has the faint sweet odor like the myriad colors been gradually added to the simple white, blue, yellow, and purple flowers he knew? In 1687 Evelyn was growing Pansies in his garden, as those who are

(*Continued on page* 100)



Frilled Pansies have been highly developed. They cover a wide range of color and are of good size, but in some of them the frilling has been carried so far that it detracts from the true Pansy character



M. Cassier created Pansies that are particularly noteworthy for their blotching. Their colors are extremely rich and their size is excellent. Individual blossoms show from three to five blotches

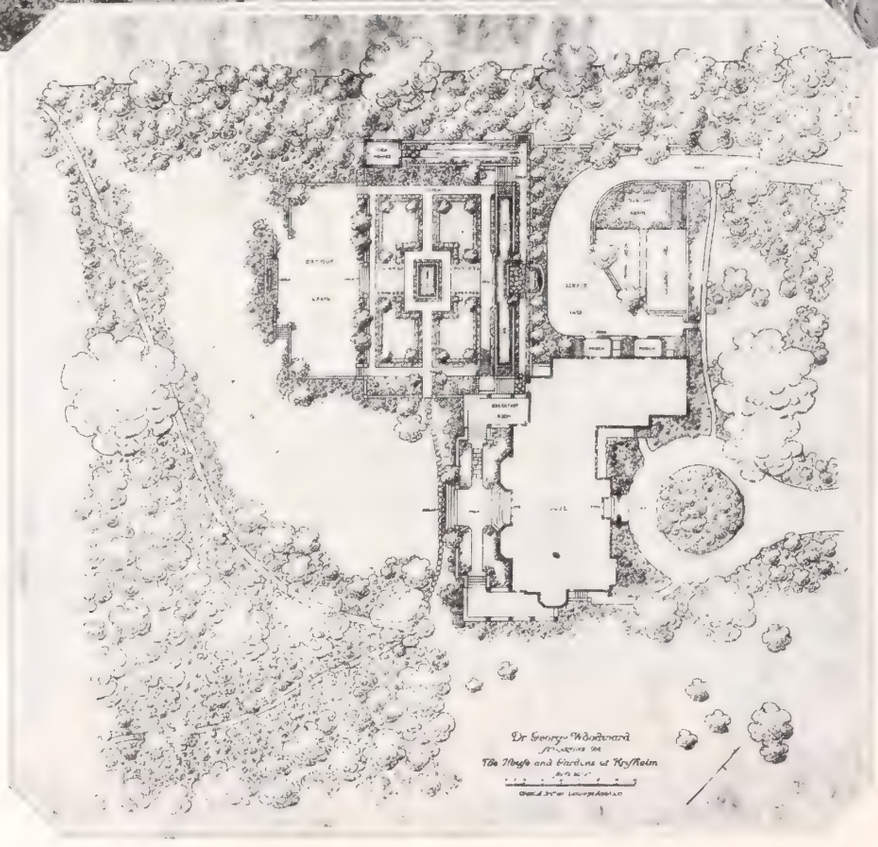


TAMING THE WILD GARDEN



M. F. Hewlett

A brick path, lined with hollies and a Box-wood hedge, flanks the long pool that lies below the wall. Characteristic Philadelphia ledge-stone, which appears the upper terrace



The step leading down from the breakfast room, on the plan, gives upon the path in the picture above. From the same room another path leads to the tea house on the upper level





A GARDEN IN ST. MARTINS PENNSYLVANIA

DR. GEORGE WOODWARD
Owner

OLMSTED BROTHERS
Landscape Architects

CLOSETS AND THEIR EQUIPMENT

Suggestions for New Ways of Saving Space and Keeping Down the Yearly Moth Damage

MARY ELIZABETH ALLEN

"SEVEN closets," reads the advertisement. The woman of the house immediately puts the place on her eligible list, and plans to take her husband around to see it.

This inspection trip may lead to a future home with ample closet conveniences—a place for storing everything and at least the possibility of keeping everything in its place. But the disillusioned house-hunter knows that it may also lead to some planless abode, where the seven closets are in fact but six little cubbyholes with awkward doors, plus a huge dark cavern somewhere under the eaves, too low to hang things in, and too inaccessible for a general supply room.

It ought to go without saying that every bedroom should have a commodious clothes closet, and if more than one person uses a bedroom, a separate closet for each is, if not his divine right, certainly a very humane provision.

Unfortunately the provisions for closets in most living quarters are arranged before we come onto the scene, so the problem is usually how to get the best results possible with what there is at hand. Fortunately the market now affords a multitude of inexpensive closet accessories which go far towards solving the problem of limited space.

Closet equipment has had many additions and improvements in the last few years. The garment rod or rack leads them all as an economizer of space and a convenience for keeping clothes in shape. These rods may be anything from a sawed off broomstick to an elegant brass tube. The ideal size is about an inch and a quarter in diameter, or just large enough to receive the hanger hooks, without too much play, and strong enough to be rigid.

SPECIAL extension rods are now available for the home closet, such as we have seen heretofore in the dress departments of stores. These are especially desirable for a dark closet, or one too small to enter easily for an examination of the contents, because they will pull out into the room, bringing everything on them into full view. The makers of the best of these appliances have a consultation service, and will be glad to prescribe for your particular closet problems, either through the local dealer, or direct by mail.

And while we are talking about clothes rods, there is one simple thing, made from a steel rod which is bent like a flattened out letter "S". The top part hooks over any three quarter inch shelf, while the bottom loop hangs down just far enough to receive clothes hangers. The beauty of this device is that it can be moved around as easily as a clothes hanger itself, and will provide twelve inches of hanging room under any shelf of the proper height.

For a closet where there is no room to hang up odd skirts, a special rack may be had for these, which folds up close against the wall. This is a series of parallel bars set in a wooden frame, and hinged at one end. When pulled down it is supported by a chain, and will then receive as many as eight or ten skirts or other pieces. Each hangs over its separate rod, is kept in good shape, and is easy to remove without disturbing the others.

EVERY efficient closet should be plentifully supplied with individual dress and skirt hangers—with coat and trousers hangers for the men. These should be purchased in dozen or more lots, not only to get a better price, but on account of uniformity of shape. In buying a supply of hangers choose ones not too large, and of the proper form to keep clothes in shape, as well as to hold them securely. One reason for uniformity, is that the hangers "nest" together better, thus conserving space. The small hanger scores on this point, and is also more easily packed with one's clothes when traveling. It is well to have at least two sizes, one for thin dresses and waists, another for coats and sweaters. There are also several types of combination hangers —coat and skirt—which are useful in keeping the pieces of a suit together.

No closet is a safe place for hats unless it is well supplied with hat boxes, or deep commodious drawers for the purpose. A very happy arrangement is achieved when there is a long clothes rack running down one or both sides of the closet, and shelf space above this for hats. When the ceilings are full height, the first shelf can be used for hats in season, and the one above for storage. Having boxes enough will be a saving on hats, but these may all be inexpensive pasteboard containers, except the one used for traveling. Every woman knows how to beautify her plain hatboxes with coverings of fancy paper, or with some printed fabric to carry out her color scheme.

Remember that feathers are a delicacy in the bill of fare for moths, and provide at least one hat box of cedared pasteboard.

Shoes see enough of the floor when in service and ought to be out of the dust the rest of the time. But the most expert of housewives have different ideas as to the best means for doing this. In some of the more complete wardrobe arrangements, there are little stalls for each pair of fine shoes, with doors hinged at the top to flap down in front of them. Other plans provide special shoe shelves. These should be not much deeper than the length of a shoe, as this arrangement encourages an orderly placing of the pairs, and isn't such an inviting catch-all for other things. But space economy in most closets calls for some type of shoe rack. A wooden framework of slats with separating partitions is common, while a very popular type consists of a metal rack which can be easily attached to any door or wall. A combination shoe tree and hook, which ought to be very satisfactory, is now obtainable. Every pair of shoes needs a pair of trees to hold them in shape, and since this device makes it possible to put shoes in place and in shape with one motion, it will appeal to those whose orderly instincts need encouragement.

At this time of year we are all wondering just how efficient our respective closets are going to be in keeping down moth damage. Every housewife with foresighted economy equips her clothes closet for both offensive and defensive measures in that perpetual warfare which must be waged against these destroyers of wool, feathers, hair goods and fur. Since all moth damage is done by the larvae or little worms which hatch from the moth eggs, provisions for keeping the mother moths away are extremely important.

THE cedar chest and moth balls of naphthalene have long been our principal reliance against moths, but there has also been a great deal of disagreement as to their effectiveness. This prompted the United States Government to make some extensive experiments to test the efficacy of red cedar, both as a preventive and as an exterminator. The findings were that a tightly constructed aromatic cedar box, made of fresh ¾ inch boards, will not only keep the moths away, but will kill all the eggs and larvae which are put into them. Loosely made boxes are not so effective, nor those which are lined with thin lumber.

The conclusion of the matter, then, from the householder's standpoint, is that a large cedar chest, if thoroughly well

(Continued on page 94)

A LITTLE PORTFOLIO OF BEDROOMS



Above, a simple and effective treatment for a bedroom at the shore with ample and tester of sheer ruffled net. In the home of Mrs. James Burden, Syosset, L. I.



The bedroom at the left with its very [illegible] Colonial bed, Colonial chintz wall paper and the graceful [illegible] In a house in New York [illegible] of Mrs. Ernest Iselin



Above. The unique and very charming guest room of a country home has primrose yellow walls, yellow taffeta bed spread and curtains and slip covers of harmonizing gaily flowered chintz. It is in the country home of Mrs. Edward S. Moore, at Roslyn, Long Island

The most interesting feature of the paneled bedroom shown at the right is the arrangement of the glass curtains. These are of fine net attached to rods at both the top and bottom of the window and tied together in the center under taffeta rosettes. All the chintzes are similar

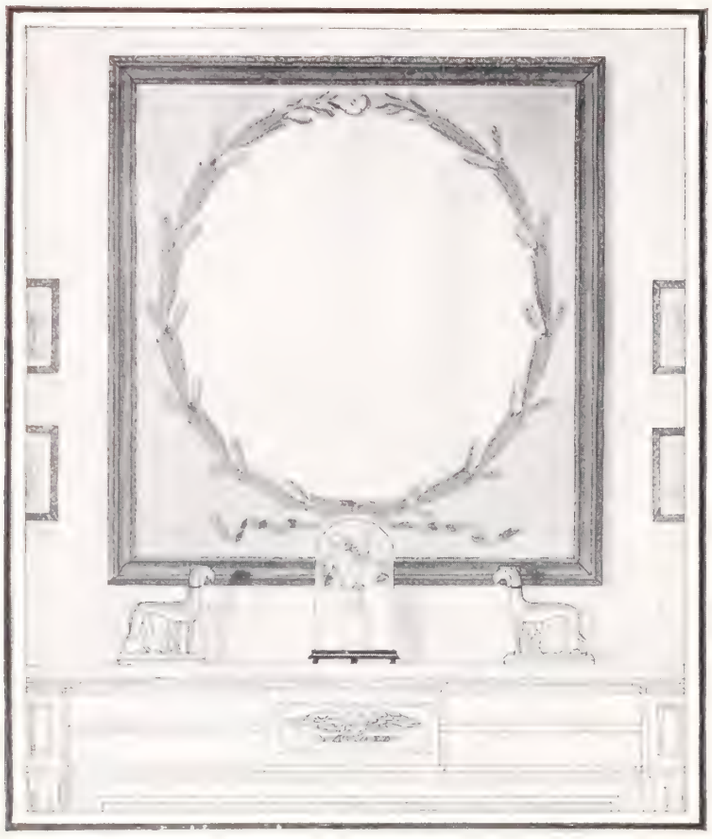


Opposite. An interesting assortment of fabrics distinguishes another bedroom in the Long Island home of Mrs. James Burden. The bed is hung in old flowered chintz, the curtains are red taffeta and the chairs are covered in a variety of materials. Elsie Cobb Wilson, decorator

Opposite. A young girl's room in a country house has old blue walls, maple furniture and yellow flowered chintz slip covers. The slender four poster bed is hung in cream colored dotted Swiss and covered with a candlewick spread. Mrs. Edward S. Moore, Roslyn, L. I., owner



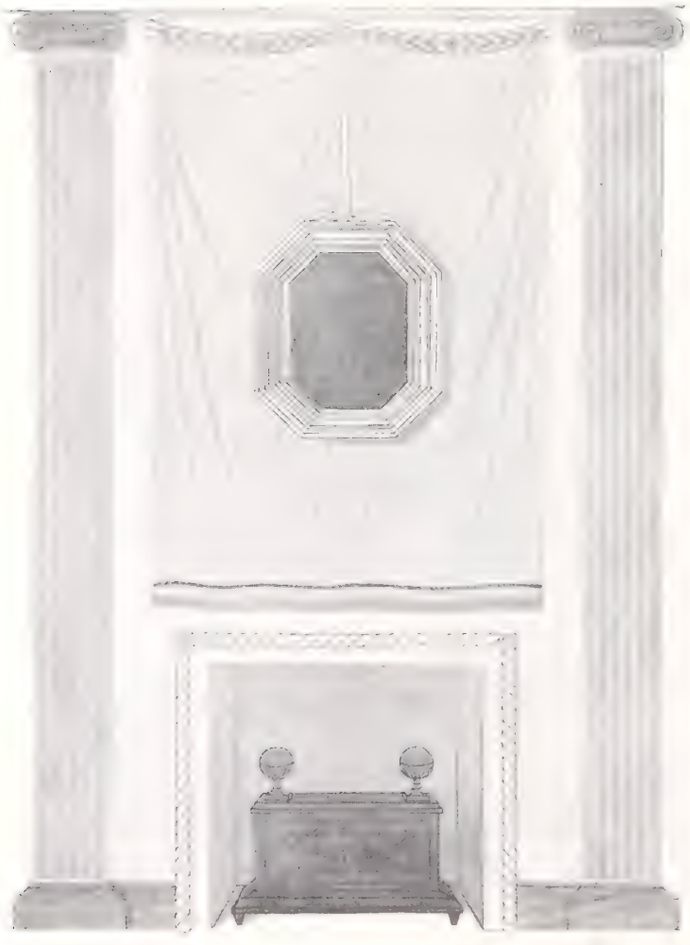




Above. An interesting treatment for an over-mantel mirror consists of a piece of silk mounted on the glass and decorated with a painted wreath. The center portion is cut out to reveal the mirror



The oblong mirror above, framed in lacquer red molding, is surmounted by a painting in grisaille. A piece of interesting wall paper or a section of old toile might be substituted for the painting



If a formal effect is desired the wall space over the fireplace might have a painted design of drapery bordered by slender painted pilasters





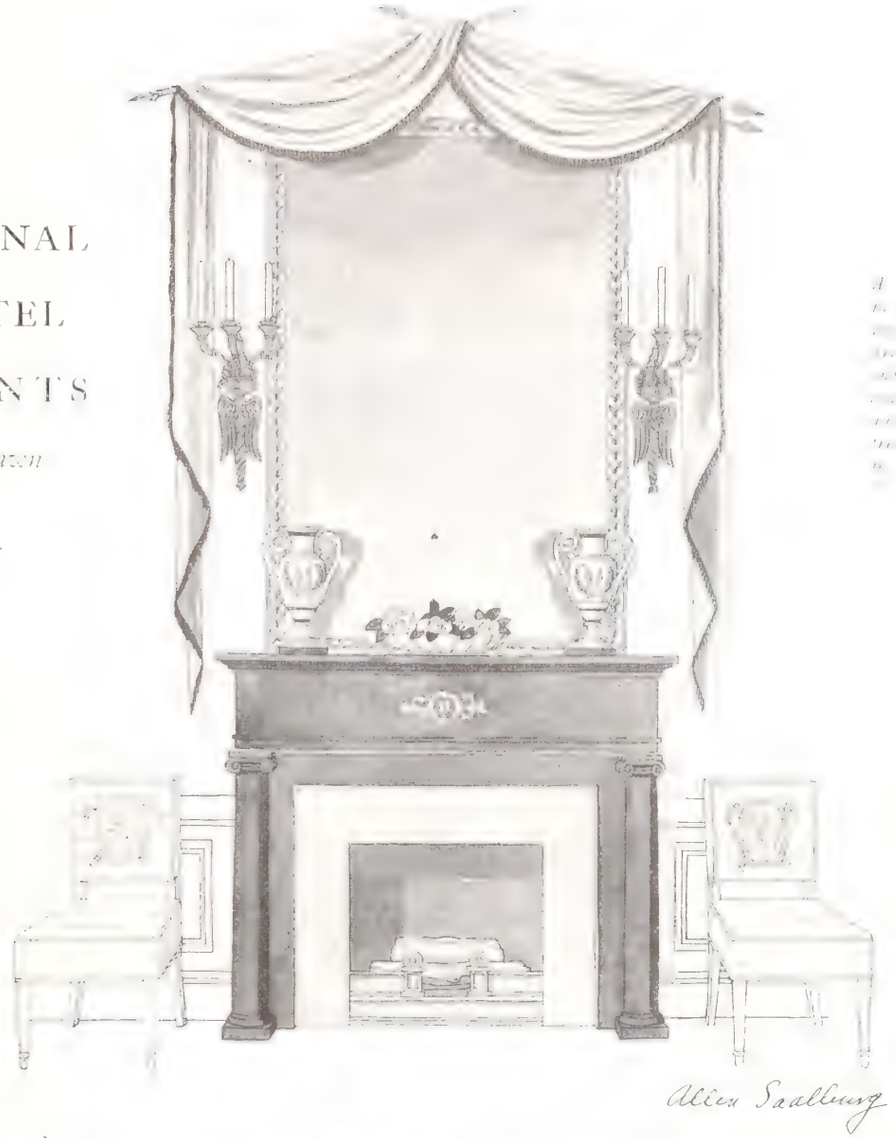
When there is no mantel in a room, a narrow bracket shelf, of the type shown above might be used

The frame of the mirror at the left is marbleized in black as a contrast to the white objects on the mantel

SOME ORIGINAL OVERMANTEL TREATMENTS

Designed and Drawn By Allen Saalburg

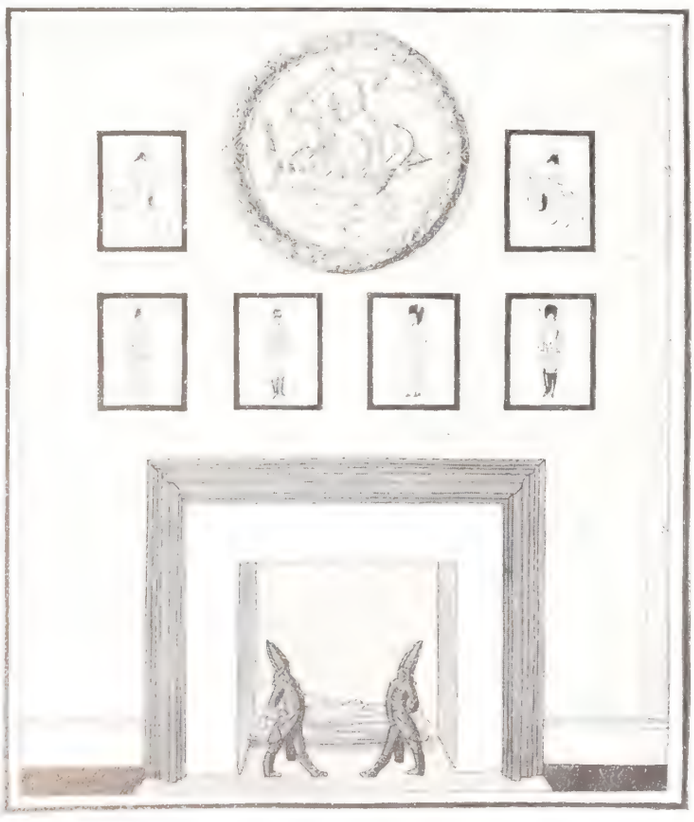
A border of rich brocade, in antique gold and red, hung by a brass rod, forms a frame for the mirror. Curtains of old brocade, of rich old tones, caught up with tassels, serve as a valance and as side curtains. The overmantel treatment has a certain affinity to the Empire manner.



A fine old Spanish tile, brilliantly colored, is mounted flush with the wall in the Spanish room below. The gilt mirrors on either side are hung against a strip of old brocade.

Below, in a boy's room the wall space above the fireplace is made interesting with a polychrome tile ship placque and a collection of soldier prints in vivid colors







OLD HOUSES ON THE DELAWARE CANAL

The Buildings Beside This Placid Waterway Have Taken on the Peaceful Quality of the Stream that Holds Their Reflections

ELIZABETH BOOTES CLARK

SO MUCH interest has been centered about the New Hope section of the Delaware Valley because of its unique artist colony that the beauties of the canal and river *above* that point are not so well known. There are many bungalows here and there all along the canal but it is above New Hope and Lumberville that some really primitive spots exist—primitive and very beautiful.

For there is a rare effect of rugged cliffs in that inestimable shade of dahlia-pink slate, combined with the mysteriously quiet flow of a canal and the swift, open flow of a river. The lure of those two streams, so different in feeling, running for miles and miles side by side has a great appeal for the imagination. The Delaware has many rapids all along its course, is broad and very sparkling, and each drop of water seems a drop of life itself. While beside it crawls this dark and snaky form—the canal itself, confined within its narrow walls, mysterious and exciting. One is reminded over and over again of "The Water Babies" and Kingsley's lines beginning "clear and cool, clear and cool, by laughing shallow, and dreaming pool," and the contrast he gives of two such streams.

Many years ago stone canal houses were built along the canal's edge, for the most part on the burn-side. These were for the lock tenders and other employees of the company; for this is a "coal-canal" and still in use to transport coal from the Pennsylvania mines. With the exception of a few still needed for lock tenders these houses have since been abandoned and for years have stood idle. But the old masonry and fascinating interiors soon appealed to discriminating eyes searching summer quarters, so that, today, a canoe trip up the canal means passing from one artist group to another, sketching on the lawn just along the canal, knitting on the funny little back porches overhanging the canal, or otherwise occupied in summer pastimes.

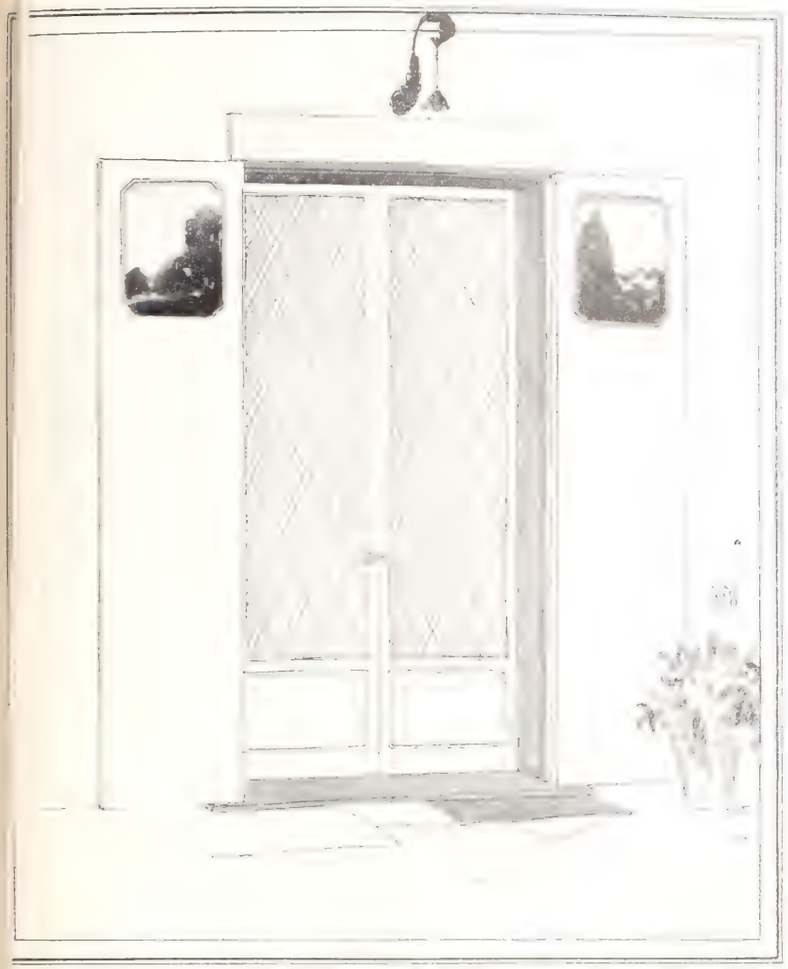
Some of the houses seem to rise directly out of the canal, their side walls flush with those of the bank; others have space for lawn and such old fashioned flowers as Zinnias, Lady Slippers and Stock.

A distinctive feature of the canal life which

(*Continued on page 98*)



This bridge is typical of those which cross the canal at frequent intervals. The great White Willows are typical, too





THE MATTER OF SCREENS

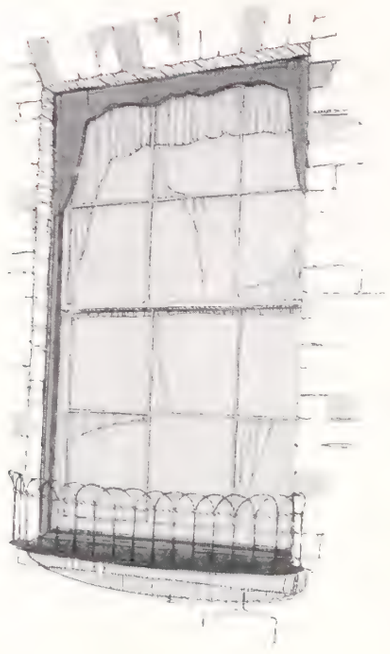
MRS. HARLAND H. ALLEN

SCREENS contribute more to one's general comfort between May and October than almost any other article of household equipment. Not only must the windows be screened if the house is to be made immune from summer insects, but every door and porch as well. The problem is three-fold: of what shall the frames be, how they shall be hung, and the choice of wire cloth and hardware.

There is very little tradition to hamper the selection of material for frames, because the commercial manufacture of window screens is hardly more than thirty years old. Our ancestors had no problem of window screens, nor did they set any standards, so the choice between wooden and metal frames can be made on a practical basis.

The first cost of the wooden frame is less than metal and it is conveniently re-





However desirable to have a roll screen out of the window, the screen box may be concealed behind an ornamental valance board, as shown in the above picture

A decorative treatment for a formal entrance is shown at the right. The slatted blind doors are mounted with screens inside



paired. Unfortunately, however, it needs repairing oftener than the sturdier metal frames. There has to be comparatively considerable bulk to the wooden frame, so it reduces the size of the window opening and seldom makes any improvement in the appearance of the house. When wooden frames are used the most satisfactory material is a soft white pine, as this absorbs the paint and wood preservatives better than oak or the other hard woods. But where the screens are required to match the natural finish, any type of wood in the house construction will do.

Metal frames are of long life, and less conspicuous in appearance than wood. Sometimes, as with stone or brick construction, the architectural lines almost demand them. Being a rather recent development the metal frame is still in the process of evolution, and there are several types of construction. The things to observe in making a selection are the gripping devices for holding the screen cloth, and the ease with which this can be reversed when necessary. In structure some of the metal frames are of tubular construction, while others are made to resemble the wooden ones.

(Continued on page 88)



In the residence of Charles E. Chambers at Fieldstone, N. Y. outswinging casement windows are fitted with convenient hinged screens. Julius Gregory, architect

Dix Dwyer





THREE PAGES OF CABINS IN TIMBER AND STONE





This cabin lies in the oak woods of Alabama and has been carried out almost entirely in that immediately native material. S. E. Thomas, owner and builder

The main room of the cabin combines sleeping and living quarters. In the center of the room a sapling ladder serves as a staircase to a balcony under the ridge



By building in a perfectly straightforward manner beauty of line and proportion is almost inevitable. Here the horizontal lines of the logs, the slopes of the roof and the tapering bulk of the chimney achieve quite unconsciously a peculiarly satisfying charm



The fireplace end of the living room, of which a view in the other direction is shown on the opposite page, proves what beauties are possible in the use of primitive materials, not only in the actual construction of the cabin itself but in the furniture and fittings as well

NEW EQUIPMENT FOR THE KITCHEN

In This Age of Ingenuity the Kitchen Comes in For Its Share of Delightful and Efficient Accessories

ETHEL R. PEYSER

IF FASHION in dress is changeable and presided over by Paris surely household equipment is changing and is governed by America, for in this country the manufacturers keep their ear to the ground constantly to add new styles of furnishings and utensils, as well as improve the present equipment. In order to keep our readers abreast with the newest developments we will describe some of the latest things.

KITCHEN DINING SETS. Nothing in the nature of kitchen furnishings has shown to us the change in living conditions quite as much as these sets; nothing, either, has brought to our minds more sharply the way in which the manufacturer to-day keeps pace with the trends of living and new styles of service. Due to the dovetailing of kitchens and pantries, and dining-room and kitchens, a new trend in furniture is seen:—the kitchen nook sets. They are compact, and upon first glance you would think that they were for the young folk of the house. On second glimpsing, however, you will see that they are made small, only to fit into the spaces allotted to them in this new, cramped housekeeping age. The sets consist of a dining-table, chairs and serving table, some in natural finish and others in painted wood. Some have two chairs, some have four, others have more. Some sets, too, have no side table. Of course, the range in price depends upon the style and number of pieces.

CABINET SHELVES. Little need be said of these for steel kitchen cabinets in all sizes and dimensions, with their porcelain table surfaces, silent working drawers and doors, and containers for everything from spice to brooms, have been sung in these pages over and over again.

CLEANING CABINET. The housing of cleaning materials, soaps, rags and powders is easily accomplished in the little overhanging white enamel cabinets, the sensible substitute for dark and subterranean nooks formerly used. We find, to tell you a secret, that when the cleaning things are kept in "plein air" more cleaning is done and better!

TABLES. In the company of tables there is much change and fascinating permutations. A new line that has been tested well, is that of the table with adjustable feet!



Heywood

Beauty, besides in the kitchen as well as efficiency. The cupboard above the one shown what may be done with it in service. The color scheme is red green, yellow and red.

The trouble with most tables is that they are *too* fleet of foot, and rock and tilt on the floor to the confusion of the worker! This new table has adjustable nickeled silver feet which can be screwed to a distance of ¾ of an inch, so that the table can always be made to stand steadily and even. It can be bought in five sizes from 18 by 27, to 36 by 48. Each table has one drawer of fine wood, well made, and the top or counter is of the finest quality of porcelain. They are very pretty too, for they have a blue black enamel line skirting the edge of the table counter, making the enamel of the table and the top stand out in lovely contrast.

These tables have but one fault and it is the common fault of most every table made for the ease and comfort of woman-kind and that is they are but 30-31 inches high when they should be at least 34 and then up, depending on the height of the worker. It is surprising how few makers make the table surface high enough and yet table altitude has been advocated by workers in kitchen lore and law for over two decades! Yet this can be changed by putting an otherwise excellent table on blocks of wood . . . and if you are very short in stature any table you buy will suffice.

CABINET BASE TABLE. This is a small table upon which you may or may not want to put a kitchen cabinet top. It is valuable in itself and has a pastry board, enamel counter, closet, shelf, and wire rack inside the door. It stands about 31 inches high.

TABLE WITH SWINGING STOOL. This is often called the domestic science table for it has the swinging stool which saves the worker for her work and not for grinding fatigues. It comes in many sizes, too, and is beautifully equipped with an enamel top, flour bins, divided drawers, racks and pastry boards. If you have to do your own work for any reason whatever, you will enjoy this or its sister, the complete kitchen cabinet.

OBLONG TABLE. This is a small table measuring 18 by 24 inches and has two little drawers and one very deep drawer. A fine porcelain top crowns it and, being of oblong shape, it can fit into a narrow space in the wall, for the drawers pull out from the narrow end of the oblong.

WIRE SHELVING. Vegetables when stored

(*Continued on page 96*)



Three tonalities, yellow, green and gray, unite in this bathroom. Walls are painted a soft yellow, the color of old ivory, and the paper has features of the green and gray. The practical bathroom at the right. Photos by Walter M. Cresse, Jr.





A PAGE OF UNUSUAL BATHROOMS



A black and gold ... room above. The marbleized walls are in these colors, decorated ... black. Walter M. Cresse, Jr., photographer.

... Taylor bathroom. Floor ... tile. Walls are ... and ... Walter M. Cresse, Jr., photographer.

THE KING OF WOODS

Oak Has Reigned Unceasingly Since Ancient Times, a Symbol of Strength and Durability

SAMUEL J. RECORD

IT IS no exaggeration to say that the oak is the most useful tree in the world. Perhaps the best estimation of this tree is by Marquis, a French writer of two centuries ago, who represented the oak as holding the same rank among the plants of the temperate hemispheres that the lion does among quadrupeds and the eagle among birds. It is the emblem of grandeur, strength, and duration. Its massiveness and its longevity, together with the many remarkable properties of its timber, attest its superiority. In a word, oak is the king of forest trees.

The oak was dedicated by the ancients to Jupiter, because it was said that an oak tree sheltered that god at his birth, and there is scarcely a Greek or Latin poet or prose author who does not make some allusion to this tree. The most celebrated poetical description of the oak, as well as one of the oldest, is that of Virgil who speaks of

"*—Jove's own tree,*
That holds the woods in awful sovereignty."

The oak was also the emblem of hospitality; the civic crown of the Romans was formed of oak; oak boughs were carried in certain religious rites and in marriage ceremonies. The Druids worshipped beneath an oak and held in especial reverence the mistletoe that grew so sparingly upon it. They professed to maintain perpetual fire and once every year all the fires belonging to the people were extinguished and relighted from the sacred fire. This was the origin of the Yule log, and this log was always of oak.

The fruit of no other tree is more distinctive than that of the oak. Its name, acorn, meaning oak corn, is significant of the former importance of the mast as food for man and beast. Pliny tells us that, in his time, acorns formed the chief wealth of many nations, and that they were often ground into meal and made into bread. Acorns were credited with being the common food of man until corn was introduced by Ceres. In Strabo's time, Rome was chiefly supplied with swine which had fattened on the mast in the woods of Gaul. In the earliest notices we have of the oak in Britain, the chief value of the tree appears to have been in the food they afforded for domestic animals. The usefulness of the oak as a fruit tree likewise extends to every country of its growth, including our own.



Gillies

The doorway and paneling here show the characteristic beauty and strength of oak carving. Walker and Gillette, architects

The bark of all the species of oak abounds in tannin and gallic acid, and is, or may be, used in tanning. The best tanbark in the United States is from the chestnut oak of the eastern states and the tanbark oak of California. The bark of the black oak furnishes a yellow dye much used in dyeing wool and silk. Acorn cups and the galls produced by stinging insects are commercial products used for tanning, dyeing, and the manufacture of ink. The kermes oak of southern Europe and the Levant affords nourishment to a scale insect much like cochineal, which formerly was extensively employed in dyeing, producing a permanent and rich blood-red color. It was known to the Phoenicians before the time of Moses, and to the early Greeks and Romans. Some of the old tapestries of Flanders owe much of their beauty to this dye.

The bark of an oak tree native to southern Europe produces the cork of commerce. The early Romans used it for insoles of shoes and for stoppers as we do today. Evelyn, writing 260 years ago, says that "the poor people of Spain lay planks of it beside their bedside to tread on, as great persons use Turkey and Persian carpets, to defend them from the floor. Sometimes, also, they line the inside of their houses built of stone with this bark, which renders them very warm, and corrects the moisture of the air." To-

(*Continued on page* 92)



The variety of uses to which oak may be put is marked in this English interior where beams, paneling, furniture and floor are done in this wood

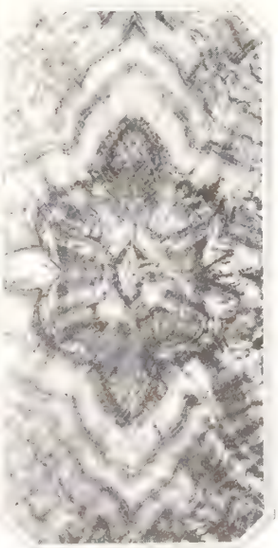


The walls of this room are of plain oak boards, stained and waxed. A stone flagged floor, masonry and paneled ceiling are fitting accompaniments



For a door which must be of an essentially sturdy character, such as this one in its frame work of brick and stone masonry and timber, oak is the ideal fabric

Exquisite pattern effects are possible with oak as well as other woods. This panel is made from matched veneers of white oak crotch





In a piece of plain oak the white rays are not brought into prominence but the surface is still one of great beauty





One of the most impressive trees in southern India is Bonpland's Fig, which attains a height of [illegible], a trunk girth at base of [illegible], and a branch spread of 140'. It is an evergreen with small and lustrous dark leaves

THE ARCHITECTURE OF TREES

Perfectly and Intricately Built, Complete in Foundation, Frame and Finish, the Tree Is Earth's Noblest Product

E. H. WILSON, V. M. H.

TREES are the noblest product of the earth. Consider how they rear themselves against gravity for from 100 to 200—aye, to 400—feet; how they resist the storms of every season, the winter's cold, the summer's heat. Truly they are a wonderful expression of life, year by year—often through centuries—adding to their dimensions. They flourish whilst generations of mankind come and go, reach their optimum, produce seeds to perpetuate their kind and, finally, obey the law inevitable, die and give place to others. Think of their structure, built of myriads of minute cells piled on and around each other and differentiated into tissues of varying thicknesses and forms as best adapted to the work each has to perform. The big roots firmly anchor the tree to the earth and give off tiny rootlets that absorb water and various food-salts in solution which are carried upward through special tissues to the leaves. The leaves—the lungs and chemical laboratories of the tree—breathe in from the air during daylight carbon-dioxide, a gas deleterious to man, break it up, exhale a part as pure oxygen and combine the remaining carbon and oxygen with the water and food salts supplied by the rootlets into simple forms of sugar which are immediately available as food to nourish the tree's growth in all its complicated parts. So much of these sugars not at the moment wanted is converted into forms of starch and stored away for the tree's future needs. No chemical factory in the world built by man and fitted with all the wonderful appliances of modern science is half so marvellous as the leaf of any tree; no system of collection and transportation devised by human ingenuity and skill so perfect as that which serves each and every tree.

It is trite to say that much of the beauty of any country is due to the trees which clothe its mountain slopes and river valleys or line the roadsides and hedgerows. In the summertime, when clothed with leafage, all deciduous trees to a casual observer look very much alike. In the autumn, when change of color in the leaves takes place, variety becomes apparent, but it is in the winter when the trees are naked that they best display their individualities. A brief





Cedar of Lebanon. The [illegible] branche that can [illegible] the lightest air of air give to the Willow of Babylon a character possessed by no other tree. From a photograph taken on the China-Thibetan border.

[illegible] hole or a knoll, Cedar of Lebanon [illegible] or and love in [illegible] it has been [illegible] centuries. The [illegible] and here [illegible] in a Turkish [illegible]



Properly used, the Lombardy Poplar has real architectural merit. Its green spires against the sky-line hold a unique place in landscape art



Tropical Africa is the home of the Baobab, a strangely proportioned tree of moderate height. Its smooth-barked trunk sometimes measures sixty feet in circumference, though its tissues are pulpy



One of the several shapes of American Elm, an eighty-foot specimen quite different from the vase-shaped type. Such giants are not infrequent in the New England States

study will enable anyone in winter to pick out an Elm, Oak, Sugar Maple, Beech Hickory or Silver Birch. The general aspect, position of main branches, thickness of the shoots, character of the bark, and often of the buds, each or several, afford easy clues to identity.

In different trees the bark varies greatly in appearance and enormously in thickness. In the Beech it is firm and smooth, and on trees a hundred years old it is scarcely more than half an inch thick; in the Oaks it is thicker, but none of our common trees has really thick bark. It is in the Big Trees of California that the bark attains its maximum development, being in adult trees often as much as thirty inches thick. But mere thickness has no bearing on the ornamental character of the bark. The White Birch, felicitously called "Lady of the Woods," is known to all by its smooth



The Horse-chestnut is attractive at all seasons, but supremely so when, in early summer, its branch-tips are alight with spired flower-cluster



terizes the architecture of the White Oak. It is the sort of tree of which one never tires, months or during its season of rich, luxuriant foliage

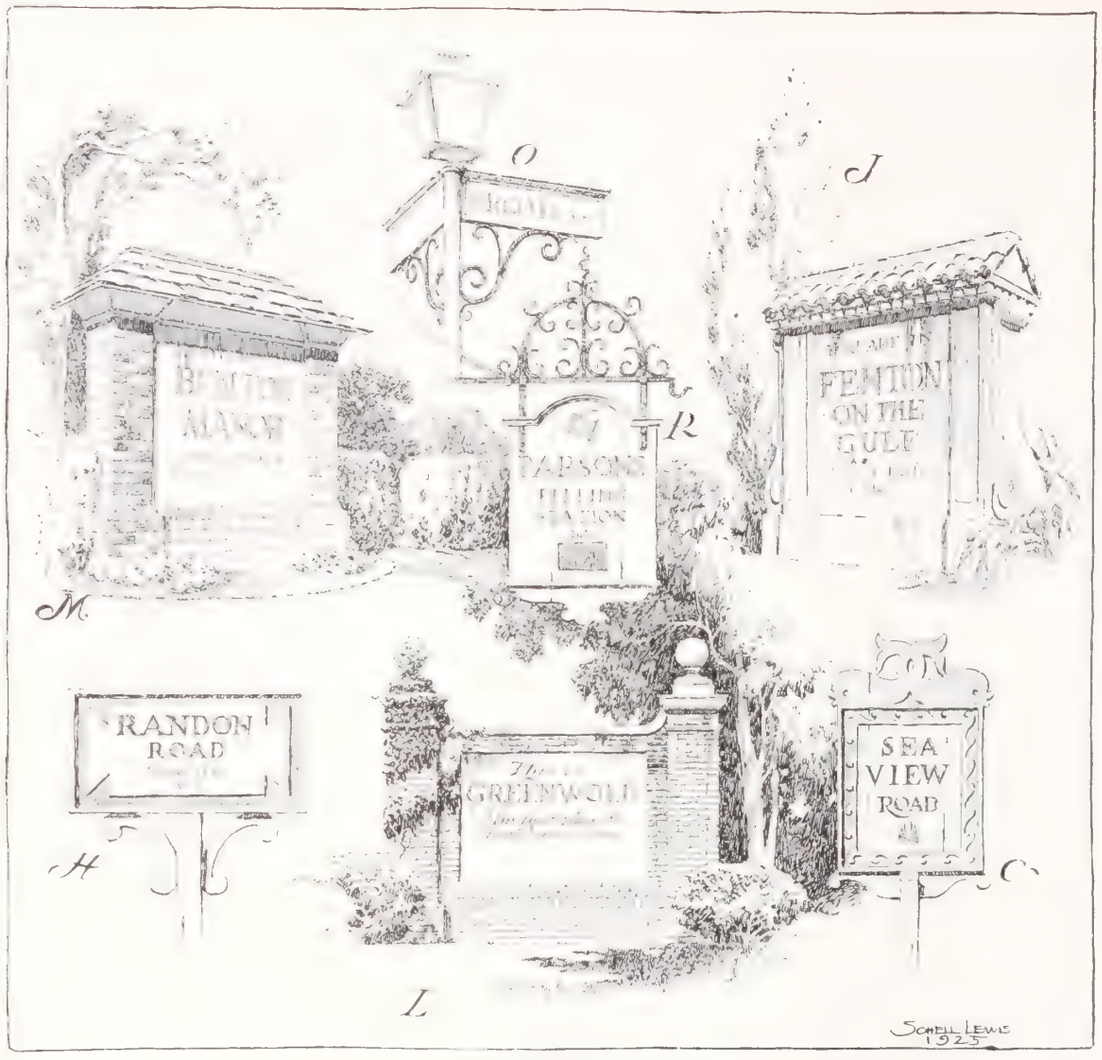


white bark which peels off in thin layers. The American Beech has smooth, gray-white bark, the Red, Silver and Sugar Maples have pale gray bark which becomes darker and fissured on old trees. Many of the American White Oaks have gray bark which becomes fissured with age. The European Oak (*Quercus robur*) and the Red, Black, and Chestnut Oaks of America have dark bark, varying according to the species from nearly smooth to deeply fissured. In the Sweet Birch the bark is almost black; in many Cherries it is lustrous, chestnut-brown, and peeling. In the Plane and certain Hickories the bark flakes off in strips leaving smooth, white or pale brown scars.

Scarcely any two species of trees are absolutely identical in habit of growth and manner of branching and among different

(Continued on page 108)

ces have specimens a hun-



ROADSIDE SIGNS FOR TOWN BETTERMENT

The Beauty of a Well Executed Sign Multiplies the Effect of the Message it Carries

IN THE early days of the Republic roadside signs were fewer than they are now and were done with the thoughtfulness and care which seemed to go with those less crowded times. Now, after many years of stark and staring posts and boards, all serving their purpose efficiently but with little regard for beauty, roadside signs begin to show evidence of an artistic revival. Communities and wayside establishments are coming to realize that directions can be given, places marked, warnings conveyed and the sale of wares to the passerby announced with something more than legibility. The effect of a well made sign, beautifully designed, is like that produced by politeness. Such a sign is more than a mere message to the passing throng; it establishes a cordiality with everyone who prefers good manners to gruff.

Working drawings of these signs, designed and drawn by Schell Lewis, are reproduced on page 113 and can be obtained free of charge by addressing the Town Betterment Editor, HOUSE & GARDEN, 19 West 44th Street, New York City.

The sixteen signs shown here not only serve (by means of the working drawings provided for them) as designs for reproduction, but suggest the great variety possible for still other designs. The idea has been to illustrate a series of signs which would include most of the purposes to which roadside signs may be put and to show how their own style may be fitted to their setting. The town signs shown are an important case in point. In this day of automobile touring, the motorist is on the lookout

(*Continued on page* 114)

A
This sign is made of a single board, gracefully cut, and enriched with half-turnings and a simple molding

B
Hung from a wrought iron bracket such a sign as this would indicate the charm of its establishment

C
This can be turned out very easily with a scroll saw. It should be painted green and white

D
For a school sign a board cut in an open-book form with lamp of knowledge in bas-relief and affixed

E
A flat board with grooves to mark the ribbon folds makes an effective sign for a semi-private road

F
This bracketed support holds a swinging sign hung from a wrought iron frame. Suitable for street name

G
The same panel, with a locomotive above, can be used for a railroad crossing. See page 114

H
An easily made sign, and an effective one when painted in two or three harmonizing colors

I
This sign would make a splendid bulletin board for the town hall of a small community

J
Where Spanish architecture prevails a town sign in stucco and tile would be appropriate

K
A pictorial sign such as this is particularly effective with a light color panel and dark ground

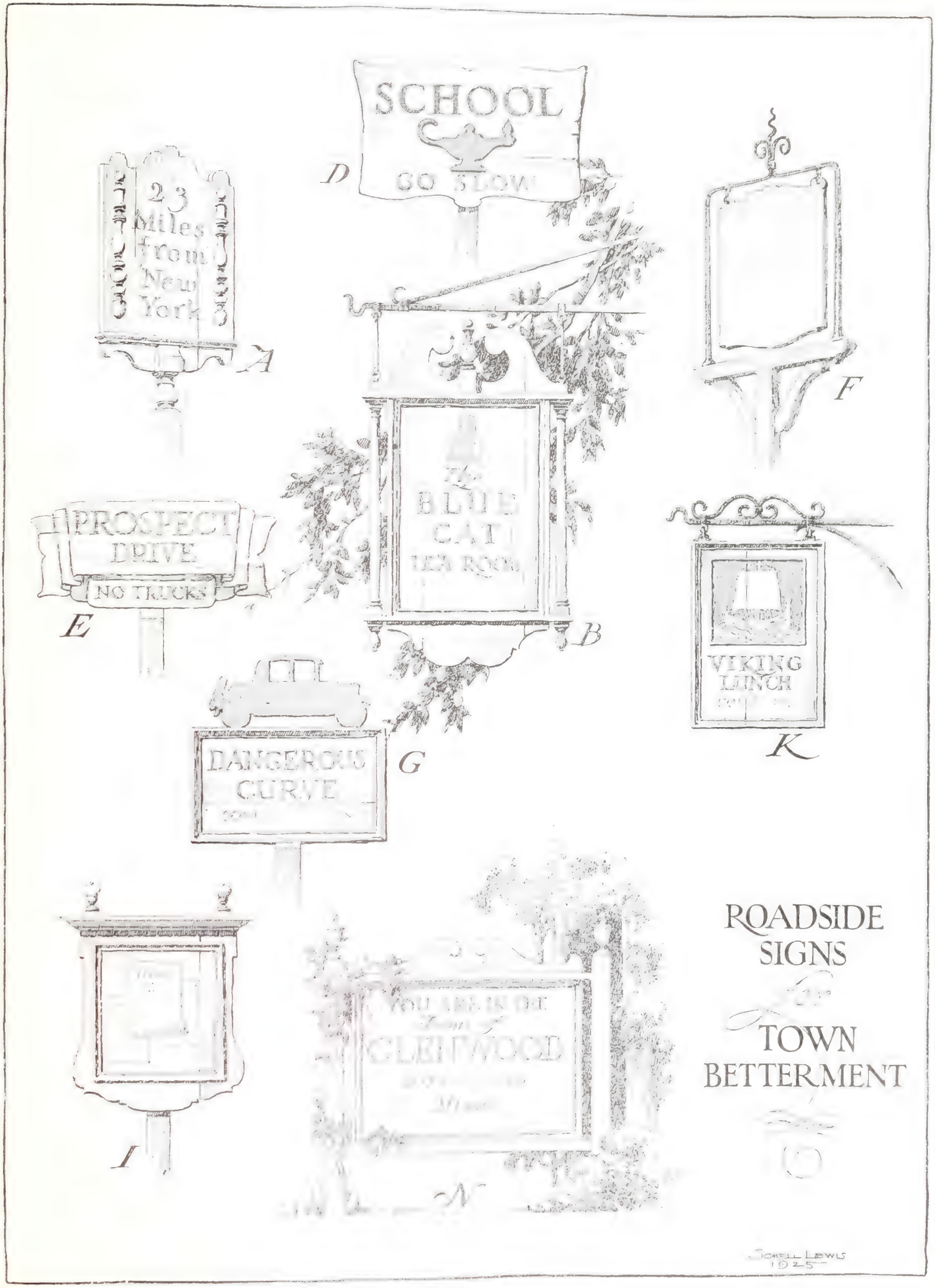
L
In a neighborhood where Georgian architecture predominates this town sign might well be used

M
A sign of English type would serve the same purpose in a community where this style was featured

N
Attractively lettered and painted this sign would be an effective mark for a small town or village

O
A corner sign in wrought iron and copper which is both attractive and legible

P
Such a sign as this, enriched with wrought iron, would do much for the beauty of a filling station


SCHOOL
GO SLOW
D
23 Miles from New York
A
F
PROSPECT DRIVE
NO TRUCKS
E
BLUE CAT
TEA ROOM
B
VIKING LUNCH
K
DANGEROUS CURVE
G
I
YOU ARE IN THE Town of GLENWOOD
N
ROADSIDE SIGNS
FOR
TOWN BETTERMENT
SCHELL LEWIS
1925



Above is copy of an old French wall lantern with a painted tin frame and painted decorations on the glass



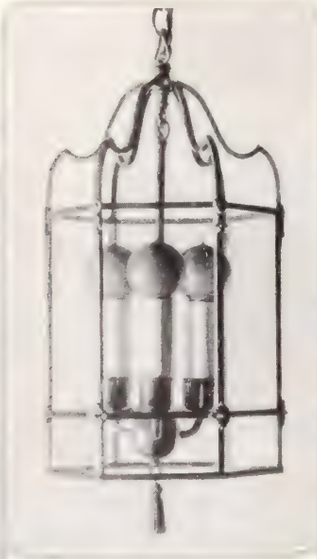
Above. An interesting fixture for an early American hall is this reproduction of a Colonial oil lamp with brass base and fittings. From Glasner Brothers



The engraved mirror sconce above might be used in a Georgian hall



For a Colonial hall comes an interesting one-light hanging lantern with a decorative brass frame. Cassidy



Suitable to many types of halls is this graceful three-light lantern in bronze and gilt finish. K. C. Heather



Another copy of a Colonial one-light brass lantern has effective pierced bands at both the top and bottom



Above is a reproduction of an Early American brass candle sconce with a fluted reflector



The back plate and frame of this effective hall light are painted black with gilt strippings. From Phillips

LIGHTS FOR HALLS



Above, it an effective lantern which comes in red, clear, amber or sapphire blue glass. From G. F. Walker



A large hall requires a decorative chandelier of the type shown below, which comes in silver, antique gold or silver finish. The Edward N. Riddle Company



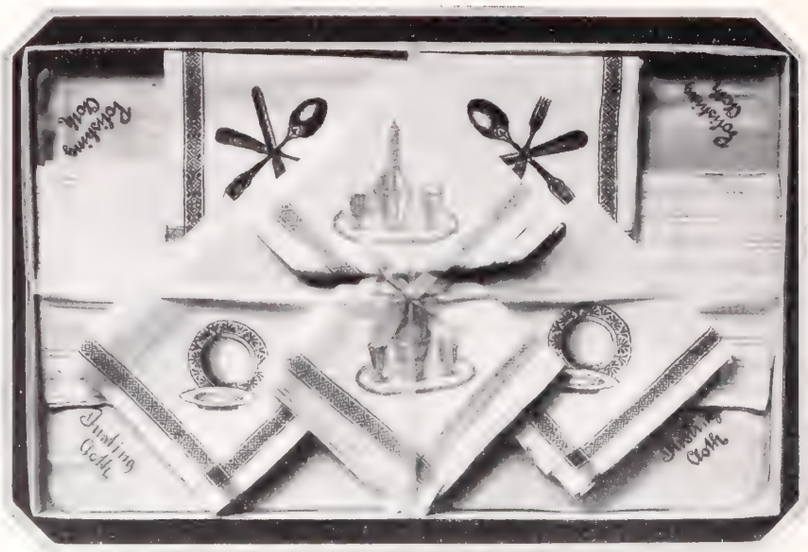


Above. Sconces of three-light features, in gold or silver finish, might be used in a long, narrow hall. The Edward N. Riddle Co.

These graceful sconces, finished in silver or gold, are of Italian design. The R. C. Purdon Company



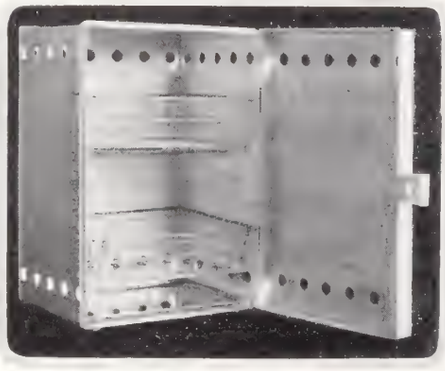
The articles shown on these pages may be purchased through the House & Garden Shopping Service, 101 West 44th Street, New York City. A slight service charge is included in the prices

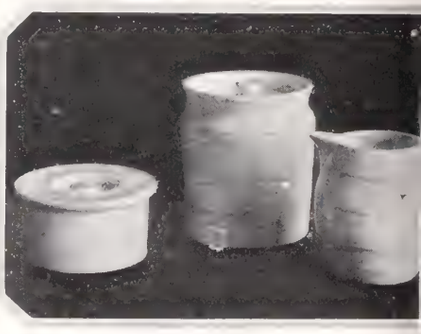


The twelve-piece kitchenette set shown above, with its gay red or blue woven designs, consists of towels for silver, china and crystal, as well as dusting and polishing cloths. The price is $12.50

Center. This white enamel metal box solves the problem of where to keep vegetables. It has two removable wire baskets and a tray at the bottom. 11 x 10 inches, 18 inches high. $5.25







Above. No more injured hands with this new and easily operated can opener which screws to the table, holds either a square or round can, and then neatly cuts the top off. The price is $2.25



Very cool looking is this cream colored English earthenware. Medium size butter crock, $2.25. Jar 7½ inches high, $3. Three pint barrel jug, $1.25. All pieces may be had in other sizes

A convenient cabinet for a small kitchen is of white enameled wood with a porcelain top. 24 x 20 inches, 30 inches high, $20.50. Italian pottery pitcher with brilliant flower design, 10 inches high, $2.05. Blue or yellow pottery mixing bowl, 4½ inches high, 8 inches wide, $1.25

Doris B. Merrill

TO LIGHTEN KITCHEN LABOR

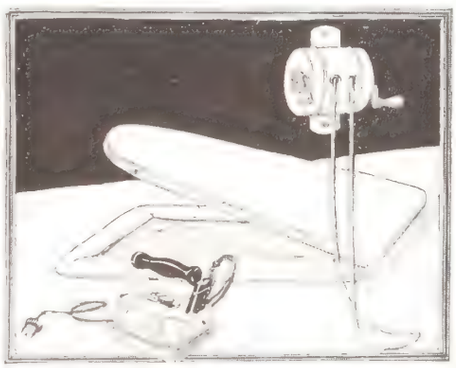




Apples or peaches are quickly and evenly peeled with the new fruit parer shown above. It is $2.88



Above. Fruit squeezer with three attachments for extracting the juice of lemons, oranges and grapefruit, $1.5



A practical kitchen table is shown above. It is of white enameled steel with a porcelain top. Top measures 25X41 inches. $30.5





Cakes baked in the aluminum cake pans above have raised borders and spaces in the center for fruit fillings. Large size, $1.75 each. A set of six individual pans may be had for $3.25



Rice cooked in the aluminum rice ball above emerges flaky and dry. $3. Set of six aluminum measuring cups, ranging in size from a quarter to a full cup is $1.5

The GARDENER'S CALENDAR for AUGUST

This Calendar of the gardener's labors is planned as a reminder for all his tasks in season. It is fitted to the Middle States, but should be available for the whole country if for every one-hundred miles north or south there be made a difference of from five to seven days later or earlier in operations. The dates given are for an average season

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			A SUMMER DAY			1 Late celery, cabbage, cauliflower and kale may still be planted. Use plenty of water when setting them out and water them twice daily until roots are established.
2 Flowers for the greenhouse this winter should be sown now. Sweet stock, mignonette and snapdragon may be sown, or small plants purchased.	3 Strawberry beds set out at this time will bear a full crop next year. Both the perfect and imperfect types should be planted to secure proper fertilization.	4 Special attention should be given to cabbage and other green vegetables on account of the leaf-eating insects. Spray with arsenate of lead.	5 Banking celery with earth is not advised on account of the intense heat. Use paper bleachers or boards for this purpose, blanching only in usable quantities	6 Neglected ground intended for cultivation next year should be forked or plowed and harrowed to remove the troublesome rye and twitch grass.	7 Vegetables of forcing types may be started for greenhouse cultivation: Tomatoes, cauliflower, lettuce, spinach, parsley, are of easy culture under glass.	8 Bay trees, palms, hydrangeas and other plants used for decoration are usually infested with aphids and other insects. Use tobacco sprays regularly.
9 Cuttings should be made of bedding plants such as coleus, geraniums and alternantheras. If carried in a cool greenhouse through the winter they will make good stock.	10 Evergreens may be planted at this time. They need a great deal of water, so it is advisable when resetting them to saturate the soil.	11 Melons now should be sprayed with Bordeaux mixture. Place boards under the young melons to assure ripening. Let them leave the vine voluntarily.	12 Bulbs for forcing in the greenhouse should be ordered now. Boxes, pans, soil, and other materials should be made ready, as some bulbs are available now.	13 Failure with lawns is often due to improper preparation of the ground and the meagre seeding. Sow grass thickly as this will help to choke the weed growth.	14 Hedges of all types, evergreens that have been confined to a form and plants that are clipped, should be gone over now as growth is about to cease.	15 Roses should be encouraged by top dressings of bone meal. Though it does not improve the quality of the fall flowers it gives the plant more vigor.
16 There is still time to make successful sowings of peas should be made this month, also spinach, cress, radishes, lettuce, turnips, etc.	17 Crops that remain in the ground, such as Swiss chard, parsnips, etc., should have a top dressing of a strong fertilizer to prevent toughness.	18 If you want big grade dahlia blooms keep the plants properly disbudded. This means a constant and consistent pinching of the young growth.	19 The cane fruits should be looked over at this time. Old shoots on the raspberries and blackberries should be cut out entirely as they do not bear again.	20 If you have a greenhouse make a compost heap of all plants. Use top soil with a sod growth adding manure and bone meal. The material will decompose.	21 This is the time to build cold-frames for the fall and winter. Brick or concrete is preferred but a substantial wooden frame will last some time.	22 After gathering the peach crop, spray with Bordeaux mixture to keep the foliage diseases in check. Trees with the yellows should be cut down and burned.
23 Lose no [illegible] time to [illegible] Remove the buds very close leaving no stubs and paint the ends well. Make cuts clean.	24 Dust for your flower garden now. Keep off dew to prevent rust and cut off dead stalks. Keep edges trimmed and stir the soil on the surface.	25 It is advisable to have a small step-ladder or a box to stand on in order to get at the top of the poles when picking limas or other types of pole beans.	26 Newly set out plants that are not growing satisfactorily can be stimulated by application of nitrate of soda, sulphate of ammonia or other materials of this kind.	27 Biennials such as foxglove and cup-and-saucer, can be started from seed now. Sow quantities of perennials now, carrying them over the winter in cold frame.	28 Gather the onion crop now. When the tops have died down the onions should be pulled and left in the sun to dry; then they can be stored in a dry cool place until used.	29 Before cold weather, look over the greenhouse, replacing broken glass, doing necessary repair work. Be certain the boiler is in working condition.
30 Buds will be forming on most of the greenhouse [illegible] and [illegible] will be necessary if you [illegible]	31 Pot-bound [illegible] soon to [illegible] vines as other plants. All unproductive wood should be removed. This will give room for the more [illegible]					



HERBERT J. [illegible]



[illegible] FLAGG



Nieratzki



ARTHUR GUILLET, JR.
A landscape architect, associated with the New York office of A. F. Brinckerhoff and Ferrucio Vitale

A. F. BRINCKERHOFF
A New York landscape architect, author and co-author of many large and important developments

HAROLD HILL BLOSSOM
The winner, in 1923, of the Architectural League's Medal of Honor in Landscape Architecture

CHARLES WELLFORD LEAVITT
A landscape engineer, and designer of the gardens and grounds of the Schwab estate at Loretto, Pa.

RUGS

FROM THE ORIENT

ORIENTAL CHARM – that elusive, mystical quality that permeates all art of the Far East, is deeply woven into the many gorgeous rugs in our extensive collection. Rugs from Persia, Turkey, India, Asia Minor and China manifest this quality in their subtlety of symbolic design, splendor of coloring and fine texture. Owing to their surpassing beauty, they become the keynote around which one may create a distinguished room.

THE FIFTH FLOOR

Lord & Taylor

FIFTH AVENUE, NEW YORK





Suggestive of the days when our country was young is this Hastings drop-leaf table. You may choose it in maple duplicating the mellow coloring of age, or in antique walnut.



A fine gate-leg table in beautifully figured mahogany.



Extra usefulness in the drop leaves and removable tray.

Touches of Charm in Your Home - - -

Wherever you place them in your home, Hastings occasional pieces contribute a refreshing individuality that brightens and cheers.

The early American table shown is delightful for the living room, sunroom or porch. Grouped with a few Windsor chairs, it is equally appropriate for the small dining room or breakfast room.

The gate-leg table and the tea wagon with its clever tray are other pieces of rare adaptability and charm. Examining these Hastings creations at your dealer's will prove that livableness and true distinction in furniture are available at very modest cost.

HASTINGS TABLE COMPANY
Hastings Michigan

Factory Sales Office and Display
Grand Rapids, Michigan

HASTINGS *Furniture*

HASTINGS FURNITURE
The MARK of FRED E. HILL and his associates

MIDSUMMER POMPS

(*Continued from page* 46)

It must be allowed that August in the subway prompts the wish that we might "reside" for a spell "in thrilling region of thick ribbèd ice," and panegyrics of "August's panting heart of fire" are not likely to appeal to those who must spend their summers in most great cities, though if only men were to dress as sensibly as women, who contrive to look as cool and fresh as flowers (however they feel) the dog-days would lose half their terrors. Even so, the more philosophical may win some measure of contentment if they stop to recall the horror of New York in winter. Better surely a hot day in August, than a February day of blizzard and snow flying at seventy miles an hour. However, the case of the collar-wilted citizen may be admitted to sympathy, but to those who, seated on some pleasant country verandah, can do nothing but fan themselves and curse the mosquitoes, I would recall Mahomet's stern advice to his soldiers on a hot day. Weary with marching under the fierce African sun, they too had grumbled at the heat. "Hot!" retorted the Prophet, "Hot it is, but march on —for Hell will be hotter!"

Think of all the things you can do in August that you couldn't do in February, and what a different earth it is now from what it was then. After all, it's a pleasant thing,—hot though it be, and in spite of mosquitoes, which are largely imaginary insects,—to sit there on the verandah fronting the mountains or the sea, and drinking iced drinks. It is better than getting up at six to build a new fire in the furnace. You couldn't sit like this, having a beautiful lazy time, in February. You can be thoroughly, luxuriously, and healthily lazy in the summer, as you cannot be in winter. But for those who do not want to be lazy, those whom heat invigorates and makes want to be up and out, summer holds further advantage. You could not sail a boat in February, or swim, or lie on your back, with the sea glimmering and rippling for miles about you. You couldn't climb mountains, or wander all day in woods, or bathe in mountain streams, or eat your lunch and smoke your pipe to their never-ending, never-tiring murmur. You couldn't start out at sunrise, knapsack on shoulder, and walk all day, through a world all gold and green and blue, the kiss of sun and breeze on your cheek, your eyes filled with ever varied beautiful things at every turn of the way, and your thoughts scarcely thoughts but pleasant musing sensations, the mind contentedly chewing the cud, to the rhythm of your quiet stride, your whole being becoming saturated with sunshine and leafy perfumes and the illimitable peace of the sky,—to return with the evening star, hungry as a wolf and sleepy as a child, ready to fall into your bed in the honest luxury of unfathomable slumber, filled unconsciously with the rustle of leaves and all the sweet sights and sounds and smells of the sun-steeped day.

Heat and mosquitoes! Think of how different a world it is from what it was in February—world filled with Water-Lilies, honeysuckles and roses, warm meadows knee-deep in lush grass and flowering rushes, yellow with Mullein, and purple with Pye-weed and Aster; a world of noble trees, comfortable Maples, canopied Oaks, burly Chestnuts, fairy Birches, streaming Willows, whole counties of rustling foliage, infinite boskage of bower-building vines, voluptuously cool with shadowy flickering of big broad leaves, swinging by swift twining tendrils and hung with comely clusters of ripening Grapes and berries scarlet and amber, brakes of bramble and Blackberry alive with tiny glinting wings; a world incredibly carpeted and cushioned with sumptuous mosses, a Walter Raleigh's cloak at every step; a world filled with birds, ringing, whistling, chirping and cooing on every hand; a world filled with the murmur of bees, the hot drone of gilded atoms of fire and speed, with the flitting of butterflies, blue and gold, the darting of dragon-flies in coats of mail, with eyes of luminous horn, the hot industry of valiant hornets, handsome and fierce, busy with their strange papier-maché houses, with their galleried dormitories, tier on tier; a world in which there are squirrels once more, leaping and scolding up and down from tree to tree, and chipmunks like mechanical toys, jerking in and out of old walls, appearing and disappearing in the raising of an eye-lid.

Surely to sit on the verandah, chafing at the heat and cursing the mosquitoes is to be a graceless audience, unworthy of so superb a production. If we are too lazy to walk, we can take the lazy man's way and see something, even superficially, of the great pageant in our automobile; but, even seated at home, we have only to cast our eyes into the garden to count our mercies, and praise the Lord. Look at it now, and recall what it was like in February, an empty, echoing dump-heap of snow and slush and rusty boughs bare as old iron, shrunken too to a mere patch of dreary earth, and open to the public gaze. Now it has turned into a private green Paradise, spacious and secluded, with green secresies of shade, where we can lie with a book, or make love to our sweetheart, or dream through the quiet afternoon, none daring to make us afraid. The trees have spread for us their breezy pavilions, and where the eye found nothing but empty cages of boughs, and rags and tatters of autumn, are fragrant bushes, mounds of blossom, bright tapestries of climbing stars, Larkspur, Hollyhocks, Stocks, Wall-flowers, streaming spires and splashes of color and perfume, and the eternal miracle of the Rose—all the high mid-summer pomps. At least it is a highly comfortable and attractive world, compared with what it will be all too soon. It is well to think of that. For alas! this wonderful August has but thirty-one days. Better to enjoy it while it lasts than to grumble about the heat, and curse the mosquitoes.

ANGORA VELVETS

with the beauty of silk and the durability of mohair



The appreciative Arabs called it "muhayyar"—this silky hair of the Angora goat. This soft sounding name, meaning "choice and select," aptly describes the lovely, durable Angora velvets of today.

THE ingenuity of two widely separated peoples of the Old World gives us, four hundred years later, these gorgeous long-lived fabrics called Angora velvets.

For hundreds of years the picturesque, adventurous Turks counted great herds of Angora goats as part of their caravans. These they prized for their long silky hair which they wove into a durable cloth called mohair.

On the other side of the world, the celebrated weavers of 16th Century Flanders, feeling the need of a pile fabric of greater strength than their lovely but perishable silk velvets, substituted this animal fibre for silk and produced the first mohair velvets.

But ingenious as those Flemish weavers were, their new velvets were stiff in texture and suitable only for the more formal and geometric designs that have since characterized mohair velvets.

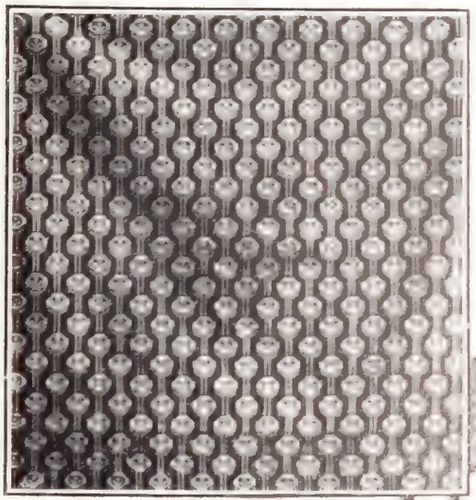
Today, however, modern craftsmen have achieved in the version of mohair velvet called Angora, the very effect those master Flemish weavers vainly sought for.

The durable Angora velvets of today are just as flexible in design and color as any of their silken kin.

The two velvets shown here illustrate this new scope in design. The pattern on the right calls to mind a lovely 18th Century brocade. Small floral miniatures crowned by tiny bowknots hang suspended in lozenges of delicate leafage, a design typical of silk fabrics. The fabric on the left, while patterned with a more traditional mohair design, shows how gracefully the silken texture of Angora velvets responds to the "gaufrage" process, a pressing down of certain portions of the pile.

These lovely durable velvets and other Schumacher fabrics may be seen by arrangement with your own upholsterer or decorator, who will also gladly arrange the purchase for you.

F. Schumacher & Co., Importers, Manufacturers, Distributors to the trade only, of Decorative Drapery and Upholstery Fabrics. 60 West 40th Street, New York City. Offices in Boston, Chicago and Philadelphia.



Infinitely varied have been the designs woven into silk velvet through the centuries—now the silky texture of Angora velvets means that the long-wearing mohair can be patterned just as beautifully, just as diversely.

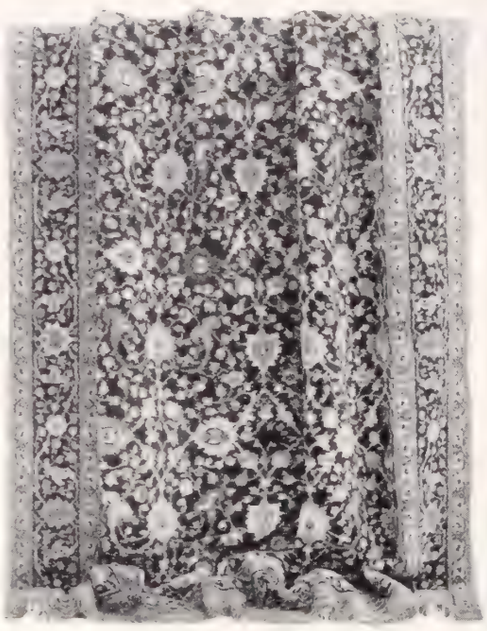


As gleaming and scintillant in color as the silken velvets of the Koniah rugs, these lovely Angora velvets often have the interesting variation given by a secondary design in the panne effect produced by "gaufrage."





F. SCHUMACHER & COMPANY



LEILA REPRODUCTION

BENGAL-ORIENTAL RUGS

IF you had before you a map of the Orient you would find, scattered over the face of Persia, the names Kirman, Kashan, Feraghan, Ispahan and many others made familiar to you by the Oriental rugs which come to our markets from these districts taking the name of the province or town in which they are woven. It is from these Persian rugs that Bengal-Oriental are reproduced —true in spirit—in touch and tread—to the originals.

The best weaves of Persian rugs and Period furniture belong one with the other, and obviously, reproductions of Period furniture go hand in hand with Bengal-Oriental rug reproductions.

Woven all in one piece from imported Oriental wool, made to special order any length required for the modern living room.

Price for 9x12 size does not exceed $175 in any part of the United States

JAMES M. SHOEMAKER CO., INC.

119 WEST 40TH STREET, NEW YORK

A Consulting Decorative Service Without Charge. Mail the coupon with full details and we will send you color plates and information as to sizes and prices.

Please send me color plates of rugs for

☐ Living room, size ..... ☐ Dining room, size .....

☐ Bed room, size ..... ☐ Hall, size .....

Also send me *"Backgrounds of Oriental Beauty"* by Alice Van Leer Carrick.

Name .....

Street .....

City ..... State .....

My dealer's name is .....

Mail this coupon to Consulting Decorative Department

THE HOUSE OF SHOEMAKER, 119 W. 40th St., New York



Cook

Double-hung sash are generally able to give a greater feeling of dignity to the design of the house than other types

BOTH SIDES OF THE WINDOW

(*Continued from page 43*)

transformation which the substitution of muntined sash will make in a house of forty years ago when the ultimate in elegance was the largest expanse possible. Only in special instances, in houses, does the use of large sheets of glass seem the better method. In large buildings it is another matter. From the exterior the muntined sash gives scale and interest to what had previously been gaping holes in the wall. From the inside, looking out, even though the view be a fine one, the cross bars or muntins do not wreck the picture. We are generally unconscious of the interposition of the sash and the view beyond.

With the metal casement, the glass sizes incline toward the traditional small panes of leaded glass, though today the lead strips are reinforced with steel, so larger sheets are practicable. Another variety of metal sash—the steel muntined casement—would stand any size of glass desired, so here glass size is a matter largely of appearance and tradition.

We live in fortunate times, for windows are not taxed, though it comes are. Think of having to pay a tax on the windows in one's house—a lump sum up to seven, and so much per window for any excess over the permitted maximum. This was the happy idea of the lawmakers in old England when money was needed and there seemed to be nothing else taxable. The English window tax continued on until the 1850's when it was finally abolished after having been hated and reviled for some two hundred and fifty years.



Gardner

Casements, on the other hand, are apt to be more suited to the picturesque informal styles. Wesley Bessell, architect



Free Light"

Why Not Have More of it In Your Basement?

WHY NOT? When Fenestra Basement Windows cost no more than wood windows and admit 40% to 80% more light?

Surely you'll want a basement as bright and cheerful as the rooms upstairs—a usable basement—a workroom and playroom combined.

Besides giving you more light and air, Fenestra windows resist fire and obstruct intruders. They cannot warp, swell nor stick. They last as long as the building.

Costs have been reduced. You would naturally expect such windows to cost much more than wood, but volume production in the big Fenestra plants has made possible a reduction in price.

Fenestra steel sash specialists have designed and built hundreds of thousands of beautiful and practical windows for every type of building

Before you build, see your nearby lumber or building supply dealer

Fenestra Casement Windows

You can have beautiful English-type steel casements in the upstairs rooms of your home at no greater cost than ordinary wood windows. Beside having a brighter, more cozy and attractive effect you'll have windows that never warp nor stick and windows that can all be easily washed from the inside.

Fenestra Utility Windows

You've always wanted more light when you're working on your car—and better ventilation to carry off the dangerous gases. These are advantages you'll have when you use Fenestra Utility Windows in your garage.

DETROIT STEEL PRODUCTS CO., A-2256 E. Grand Blvd., DETROIT, MICH.
For Canada:
Canadian Metal Window & Steel Products, Ltd., 160 River St., Toronto, Ont.
Pacific Coast Headquarters, A-251 Kearny St., San Francisco, Cal.

Fenestra

for homes and apartments
schools and institutions
commercial buildings
all industrial structures

KENSINGTON FURNITURE

AWARDED GOLD MEDAL OF HONOR IN NATIVE INDUSTRIAL ART
39TH ANNUAL EXHIBITION ARCHITECTURAL LEAGUE OF NEW YORK



EARLY 17TH CENTURY ENGLISH OAK COURT-CUPBOARD, BY Kensington

THE fascination of old furniture lies no doubt to some degree in the mellowness that time brings, and in the sense it imparts of service faithfully performed; still more in charm of design, inherent in the well defined style that has developed naturally as the every-day expression of the life of a people; but above all in the fact that it possesses *character*—the quality that can be expressed only by craftsmanship.

It is the distinction of Kensington Furniture that it retains the charm and the decorative quality of the antique because it also is the product of craftsmanship, and because it faithfully interprets and gives life to the spirit of old work in design as well as in execution.

Kensington Furniture is made in all the decorative styles appropriate for American homes.

Our patterns of Kensington Furniture may be arranged through your decorator or furniture dealer

Write for illustrated booklet Hand [illegible]pamphlet, "How Kensington Furniture May Be Procured"

KENSINGTON MFG COMPANY
MANUFACTURERS AND IMPORTERS
DECORATIVE FURNITURE & ART OBJECTS
NEW YORK

SHOWROOMS, 41 WEST 45th STREET, 6th FLOOR



Side-hinged screens with narrow, durable metal frames are used on these outswinging casements. Howard & Fremaye, architects

THE MATTER OF SCREENS

(*Continued from page 64*)

There are two distinct grades of metal frames; galvanized steel, and copper or bronze. Copper frames are the more expensive, but they will last indefinitely without rust or corrosion. The galvanized steel frames are fully as rigid, come enameled in any color desired, and are quite satisfactory for all purposes.

Screens are divided into two classes —frame screens and roll screens. These may be the full height of the window or only part height. The full height screens are top hung, side hung or of the vertical or horizontal sliding variety. Part height screens may be sliding, stationary, top hung or side hinged. The roll screen may be full size or part size.

Screening the common, double-hung sash window is the most frequent problem. And the single sash screen to protect one half of the window at a time is the type usually selected. This screen usually slides inside the frame just behind the shutter-stop. It should be made to serve either the top or bottom sash, so that ventilation may be secured through either half of the window. At least one screen now on the market has a special spring attached to the side of the frame which holds it automatically in place at the top of the window, after simply pushing it up.

The principal draw-back of the half size screen is that only one part of the window may be open at a time, and in a room which has only one opening this is a serious handicap to ventilation. When using the half screen for the upper part of the window, there is a passage for insects between its frame and the glass, if the sash is only partly open. This can only be closed by dropping the top sash completely down, and often that isn't desired. To obviate this there are twin sliding screens enabling one to open both the upper and lower sash at the same time.

If single sash screens are to be used for most of the house, it is still desirable to have full length ones for the rooms constantly in use. These are best hung from the top so they will swing out and permit washing the windows conveniently.

The steel or bronze frame is particularly desirable for all screens which have to slide, as it doesn't swell and stick in wet weather, nor warp and leave crevices for the insects to promenade through.

Casement windows are generally regarded as presenting the hardest problem in screening, but at the same time, there is a wider variety of screens to choose from. For the casement which opens inward, one may choose between the one-piece screen hinged at the top or the side, and the two section doors which meet in the middle and swing out like shutters, or those which slide by each other, when opening, on small metal runners. For casement windows opening outward the screens are placed on the inside, hinged at the sides, or made to slide either horizontally or vertically.

An increasingly popular provision for the casement window is the roller screen, operating on the same principle as the ordinary window shade. This type of screen is concealed in a box either at the top or bottom of the window, and remains there throughout the year. Its cost is two or three times greater than the more common flat screens, but it is the ideal arrangement for certain types of windows where a hinged screen, opening inward, would interfere with the drapery. It also solves the puzzle of what to do about a window with shutters. The screen roll can be hung anywhere within the frame of the window

(*Continued on page 90*)

PACKARD







SUPREME — AIR, LAND AND WATER

Packard motors drove the giant Navy dirigible Shenandoah on its record-breaking flight of 8100 miles.

Packard motors enabled the sea-plane PN-9 to nearly double the previous world's record for non-stop sea-plane flight by traveling 2230 miles in 28 hours, 35 minutes, 27 seconds—with a starting load of nearly ten tons.

A standard Packard marine motor drove Rainbow III 1064 miles in 24 hours, a distance greater by 276 miles than any boat of any kind or size ever covered in one day.

Packard's quarter century of experience in the design and manufacture of motors is available to all in the Packard Six and the Packard Eight.

Ask the Man Who Owns One

DANERSK FURNITURE as related to the three great periods of American design

R. T. H. HALSEY, in his introduction to the handbook describing the new American Wing of the Metropolitan Museum, gives the clearest summary of the history of the utilitarian arts of the American Colonies and the Early Republic that has yet been presented. He divides it into three periods:

First Period: 1630 to 1725
Second Period: 1725 to 1790
Third Period: 1790 to 1825

In making Danersk Furniture in our New England factories we have specialized for the last ten years in furniture of the First and Third Periods. In the Second Period we have done little or nothing because of its extreme elaboration and Rococo influence of ornamentation which, if well done, is the most expensive and formal ever devised. We have turned rather to the friendly forms of the First Period: tavern tables of oak, maple, and pine; quaint cupboards; dignified walnut highboys with herringbone inlays and beautiful burled woods; comfortable Queen Anne chairs and dining groups developed from the choicest examples of this era.

From the Third Period we have selected those delightful forms of 18th Century design, with their classic refinement of detail comprised by the American adaptations of Heppelwhite and Chippendale chairs; Pembroke tables by Duncan Phyfe and Sheraton; Cuban mahogany inlaid with satinwood, holly, and ebony; dining room, bed room, and luxurious upholstered pieces for the living room.

These things need no special setting and are so direct and genuine that they bring the truth of traditions and hidden values of construction to all homes where good taste, quaint interest, and comfortable dignity are valued.

Our Chicago and New York salesrooms are the only places where Danersk Furniture can be seen. Your own dealer or decorator is familiar with our productions —all good decorators are. They will welcome your personal investigation of our furniture, and it is most important that you should see this furniture before purchasing for your home, if you value correct traditions in design.

DANBURY CUPBOARD OF WHITE WALNUT, FINISHED IN MELLOW AMBER TONES



AMERICAN MAPLE CHAIR OF CHIPPENDALE INFLUENCE, AND BUTTERFLY TABLE

DUNCAN PHYFE LIBRARY OR BREAKFAST ROOM TABLE OF CUBAN MAHOGANY

ERSKINE-DANFORTH CORPORATION
383 Madison Avenue, New York City, *Opposite the Ritz-Carlton Hotel*
Factories in New England
WHOLESALE AND RETAIL

Chicago Salesrooms
315 Michigan Avenue, North

Distributor for Southern California
2869 West 7th Street, Los Angeles

THE MATTER OF SCREEN

(*Continued from page* 88)

either inside or outside of the glass. It is also arranged to fit just above or below each sash of a double hung window, and attached, so that it automatically unrolls as the window is opened. Roll screens must of course be made of the most flexible metal, and of high quality, to stand this rolling process. Copper, bronze and monel metal are adaptable, and the metal must be firm enough to hold its shape. The edges run in metal guides at the side, and it is wise to have a clinched arrangement in there to hold against the wind and accidental bumps. The advantage of this type of screen is that when not in use it is rolled up inside the frame and does not suffer through removal, storage and replacement.

SCREENS FOR CASEMENTS

A distinctly different problem is presented by the casement sash which opens on a pivot, and thus protrudes, partly inside and partly outside of the frame. No flat screen, either inside or outside, will meet this situation. If such a window is narrow, and not too long, it can be screened with a half cylinder arrangement, supported at top and bottom with solid, semi-circular pieces.

But the best of screens throughout the upper portion of the house are of little account if no provision is made to keep the enemy from coming in through the basement. The attitude is too often taken that little-used rooms can be disregarded in the provisions for screens. Yet the basement has to be aired out occasionally, and if the washing is done there, these windows will be opened at least once a week. Certainly that is often enough to keep a house supplied with flies, especially if it is fenced in tightly at all the other openings. Basement screens, being nearer the ground, are subject to more accidents and need to be of the heaviest weight. In addition, they may well have the extra protection of metal grill work or a coarse panel wire. This protects the window as well as the screen, and affords in some cases no little economy in the glass bill.

There are at least five standard grades of insect screen cloth: painted iron, galvanized and enameled iron, copper, monel metal and bronze. The painted iron wire is no longer recommended for screens which are to be exposed to the weather. It rusts out too quickly. Galvanized and enameled wire are taking its place as the least expensive of the practical house screens. There are also some other iron wires covered with metallic preparations to increase the life of the screen. These materials make an effective screen so long as the iron is kept covered, but every crack in the paint starts a rust spot which soon has eaten through the tiny wires. And a screen, like a chain, is no stronger than its weakest link. One broken strand opens a passage big enough for a fly, and makes a farce of all the other screening on the house.

Rust is the one great destroyer of screens. It puts out of use approximately 100,000,000 square feet ev year, or one-fifth of the total ma factured. This keeps the facto busy, but is hard on the consum pocket-book, and is a needless wa of the iron resources of the nati Repainting iron screens frequen prolongs their usefulness, but s fills up the meshes and interrupts b ventilation and vision. Copper a bronze are very much more enduri These metals do not rust under a weather conditions, and so, barr accident, will last as long as house. The original cost of instal tion is one-third to a quarter m than the cheaper grades, but t additional expense becomes an act saving in the end.

Until quite recently the cop screen has not been stiff enough stretch tautly and hold its shape w but by a new process this disadv tage has been overcome, so that well-made copper screens are now rigid as any. What prejudice th may have been against this metal account of its color, which refle so much light, has been elimina now by the dark finish.

When confronted with the probl of what size mesh to get, the aver householder has no experience guide him. Insect screen wire is m in three sizes, of 14, 16 and strands to the inch. The sixteen-m wire is recommended by most of health authorities because it will nearly all the disease bearing inse including mosquitoes, and is not fine to interfere with the vision. regions where gnats are an import pest the eighteen mesh wire is quired.

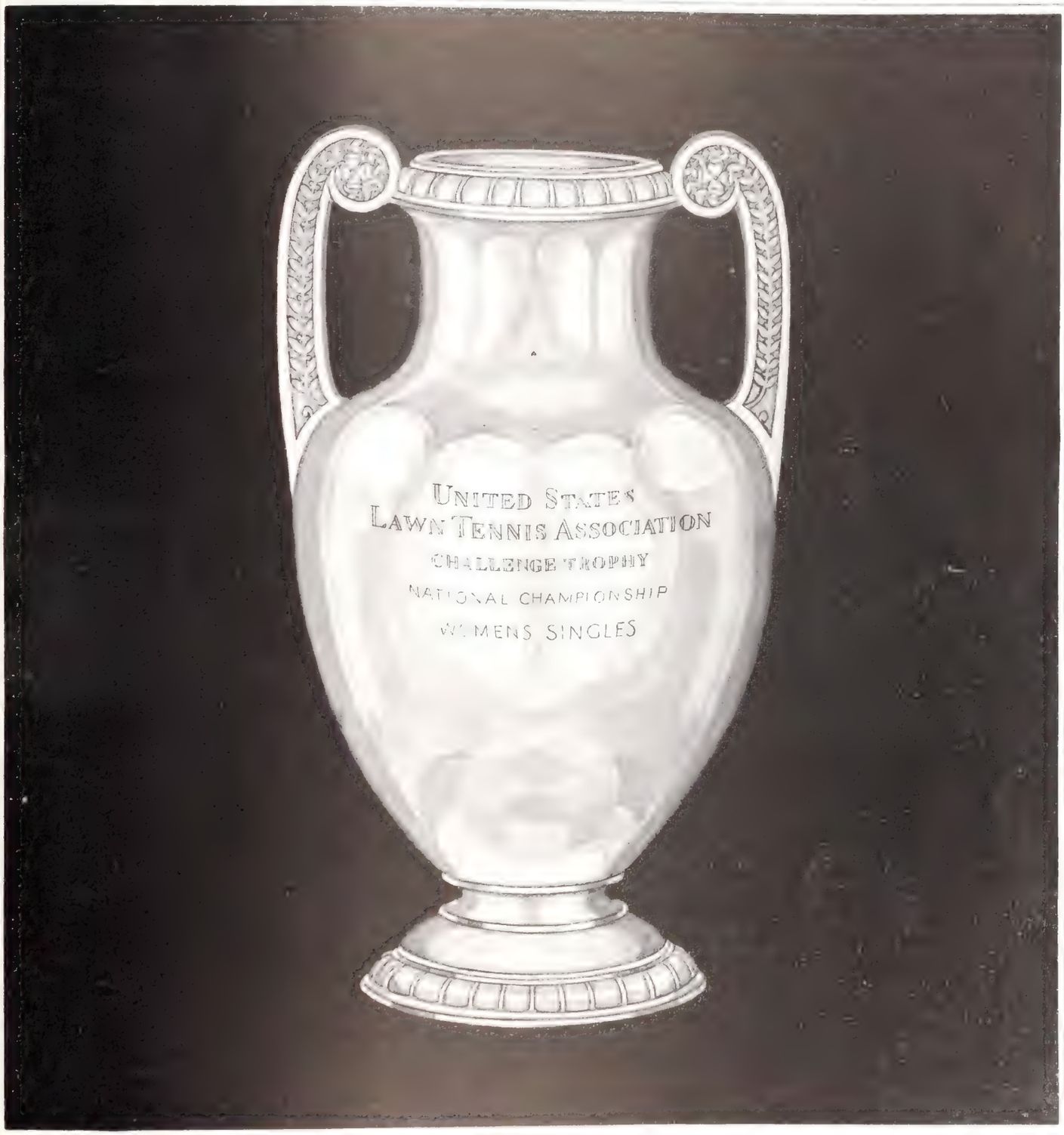
SCREEN HARDWARE

Screen hardware is all exposed the weather, so it tends to wear faster than in any other part of house. This is just as true of screen doors as the windows, si they are generally hung on the o side where the rain and snow a contrasting temperatures all tend corrode them away. Yet too m skimping is done on screen hardw just because it is on the outside, everyone's memory of screens fl ping in the wind, with one hi rusted off, will testify.

Copper and bronze furnish non-rusting hardware, and if t material is specified for all expo hinges and door catches, it will the truest economy in the end.

Screen doors, to be effective sho also have a special closing device. coil spring that will slam the d is better than nothing, but a speci quick-acting door check gives cidedly more satisfaction.

There is much advantage to gained by having all screen wo either on a new house, or for ext sive repairs, done by a firm t specializes in that line. The leadi screen manufacturers have spe contracting representatives in m cities who have a broad backgro of experience in these problems a the reputation of their compan product to inspire a high class servi



BLACK·STARR & FROST

The victor in the ancient games at Athens was given an amphora. This idea was revived for the Challenge Trophy of the Women's National Singles Championship, for which we have executed this exact replica of a Greek amphora.

JEWELERS FOR 115 YEARS

FIFTH AVENUE · COR. 48TH STREET · NEW YORK

The cure for unsightly Floors

A neglected floor spoils the whole room no matter how fine the furnishings. But a well-kept floor instantly transforms even the plainest room into a cheerful abode. And yet there is nothing about the home that has been so consistently neglected as the floors. The reason has been the *hard hand-labor* necessary to keep them clean and polished.

No more reason for dingy-looking floors

Now-a-days there is an *easy way* to renovate poorly finished floors and to restore lifeless, dingy, scarred and spotted floors so that they are *just like new* once more. And by this same easy method, the most inexperienced person can keep *all kinds of floors* spic and span and new-looking all the time.

The easy, quick way to take care of floors

You who realize the comfort value of well-kept floors—will be delighted to know about the *electric floor machine* which not only scrubs and polishes floors but will actually *refinish* them as well. It is known as the

Ponsell
INTERNATIONAL

Electric Floor Machine

POLISHES SCRUBS REFINISHES



This handy little machine has made it an absolute waste of time, money and strength to scrub or polish or refinish floors by hand.

The "Ponsell" works wonders on wood floors, parquet, linoleum, tile, marble, mosaic, rubber, cork, terrazzo, cement, or any other kind of floor. With a "Ponsell" any man or woman can quickly

POLISH waxed floors **PERFECTLY**
(no exertion whatever)

REFINISH wood floors **LIKE NEW**
(no skill needed)

SCRUB all floors **SPOTLESS**
(no effort—no muss)

There is no stooping, no kneeling, no muss, no getting tired, wet or dirty—and, besides, the "Ponsell" does the work—**five times faster—for two-thirds less—and infinitely better than by hand.**

The "Ponsell" is moderately priced—is operated by electricity—consumes less than three cents worth of electric current per hour—and requires no *skill* or *strength* on the part of the operator.

MAIL THE COUPON

Upon receipt of the coupon below we will promptly mail you full information, prices, and list of sales offices where you can secure a *Free Demonstration* in your own home —or a 10 Day *Free Trial* if you are located too far from any branch office.

Used and endorsed by thousands of delighted women—

Ponsell Floor Machine Co.,
220-230 W. 19th St.
New York City.

Please mail free illustrated folder and full information and prices about your electric machine for scrubbing, refinishing and polishing floors of all kinds.

H&G 8-25

Name _____

Address _____

Ponsell Floor Machine Co.
General Offices
220-230 West 19th St.
New York City

Branch offices in Principal Cities

THE KING OF WOODS

(Continued from page 70)

day we consume large quantities of cork for purposes of buoyancy and insulation, for stoppers, and as an ingredient of linoleum and other floor coverings and plastics.

Oak is a wood of a myriad uses. "There is no purpose in the arts to which the wood of most of the species of oak is not applicable," says Loudon, the noted English authority. "The history of the use of the British oak in building, carpentry, and for naval purposes, is necessarily coeval with that of the British islands. The timber found in the oldest buildings is uniformly of oak." Massive tables, paneled wainscots, ceilings, church stalls, screens, seats and pulpits, plain or richly carved, exist in a perfect state of preservation after hundreds of years. Oak is a wood of ancient and honorable associations.

The early Britons appear first to have used oak for shipbuilding, the Romans having employed the alder, the cypress, and the pine for that purpose. Before the invasion of Britain by Julius Caesar (52 B.C.), there is record of a naval engagement between the Romans and the Veneti, aided by the Britons, or Cymry, in which the oaken planked vessels of the latter are said to have been so staunchly constructed that the beaks of the Roman ships could make little impression upon them. The use of oak for naval construction was responsible for laws protecting the standing timber and encouraging its planting from the time of Henry VIII. Britannia's supremacy of the seas had its foundation on oak. The beginnings of forestry legislation in the United States and the establishment of forest reservations both through purchase and through setting aside of public lands were due to the needs of the American Navy for a supply of live oak and cedar. "It was on account of the abundance of this tree (live oak) in Florida, fit for building ships of war, that the Americans showed the great anxiety, which was at last gratified in 1819, to add Florida to their extensive territories." —Stuart (1833).

BUILDING SUBSTITUTES

Oak no longer occupies its former high place in the framework of buildings, where it has been superseded by pine and fir and other coniferous timbers, and in shipbuilding, where it has been so largely replaced by steel. Its importance in other phases of industry, however, has increased. No other wood has proved so satisfactory for railway cross-ties, and untold millions of these have been used and oak ties are still the standard of comparison. No wood in the world can compare with white oak for tight cooperage, or wooden containers of liquids. Piling, mine timbers, fence posts, poles, and fuelwood made enormous demands upon our oak supply. These are in addition to sawed lumber, of which about two and a half billion board feet are produced annually in the United States. This is considerably more than a third of all of the hardwood lumber produced in this country.

Oak lumber is used by shops and factories in every State in the Union, and 48 of the 53 recognized wood-using industries employ it in greater or less amount. The bulk of the lumber, however, goes to only a dozen of these industries, namely, the manufacture of furniture, millwork, railroad cars, vehicles, agricultural implements, office fixtures, boxes, boats, refrigerators, musical instruments, sewing machines, and picture molding. Furniture and fixtures consume a third of the supply, millwork a fourth, and car construction and vehicles another fourth. By "millwork" is meant flooring, doors, interior trim, and similar items for the builder. Oak may be used for any purpose from the lowliest to the highest; it is a material of general utility and at the same time ranks with mahogany and walnut as a cabinet wood.

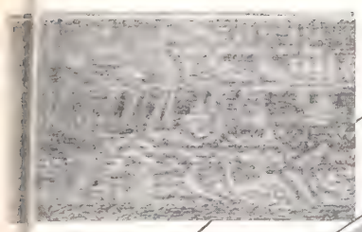
OAK FOR FURNITURE

Oak is splendidly adapted to the manufacture of furniture. It has the necessary hardness and strength to withstand severe wear, and at the same time, because of the absence of grit and flintiness, it is readily worked with tools. Though typically a sturdy wood, it lends itself readily to the most delicate carving and turning. Its natural color is agreeable and pleasing, while a variety of effects are possible with stains and bleaches. In figure, it ranges from very plain to decidedly showy, depending largely upon how the lumber is cut.

The employment of oak for floors is of modern origin. Now hardwood floors in living rooms, offices, and public buildings are the rule, and oak is the standard timber. Various grades and thickness of the lumber are manufactured to meet various needs and purses. The difficulties first encountered in the use of oak have been overcome by modern methods of drying, milling, and laying. Those who want the best should insist that the lumber be accurately manufactured, thoroughly and carefully seasoned, protected from moisture in storage and in transit, selected for color and grain, and properly laid and finished. Those who are planning to build will do well to remember that the floor is the criterion of the quality of construction of a house. A good oak floor is a good investment from the financial standpoint if one wishes to sell, as a source of permanent satisfaction if one does not.

Not all oak lumber is alike. There are many different kinds of oak trees, but they are divisible into two large groups, the white oaks and red oaks. While it is possible for species within either group to cross, there are no hybrids between the groups because the white oaks ripen their acorns in one year while the red oaks require two. The botanical differences in the two groups are reflected in the wood and the trade recognizes the two kinds. The white oaks have greater durability, are less porous and finer-textured, have better color, and for the most exacting uses are to be preferred. For many purposes, however, the red oak

(Continued on page 94)



*...ows the clear...
...tion of
...tered Oak
...oring.*

*...the figure blends into a
...dancing lights and*

*"Plain" is
...
...from
"..."*

An OAK FLOOR *like this is not expensive*



WHETHER you remodel your present home or build a new one, you can have a beautiful sanitary floor of Oak, at a cost that will meet the most modest purse. By selecting various grades and finishes for different rooms, you can enjoy variety in harmonizing decorative effects and still keep within the family budget.

Nature provides in Oak a permanent flooring material with a characteristic grain that cannot be successfully imitated. The natural beauty of the grain may be emphasized by modern color finishes adapted to room decoration.

Oak floors always convey a sense of dignity, cleanliness, and good taste. Rugs, placed to reveal the beauty of Oak in open spaces, relieve the unbroken expanse. They are easily removed when necessary, and a few moments restores your floors to their usual immaculate condition. Oak floors save housework.

Nature's Gift

...per artificial. It rather ...



...heaviest wear, and grow ...
with time.

Have you read "The Story of OAK FLOORS"?
Mail this coupon for your free copy

When You Remodel

Lay Oak flooring over old worn ordinary floors. No woodwork need be torn up; the old floor becomes a useful sub-floor. The cost for each room will be considerably less than that of many articles of furniture, and you will have a permanent beautiful floor that will never need replacement.

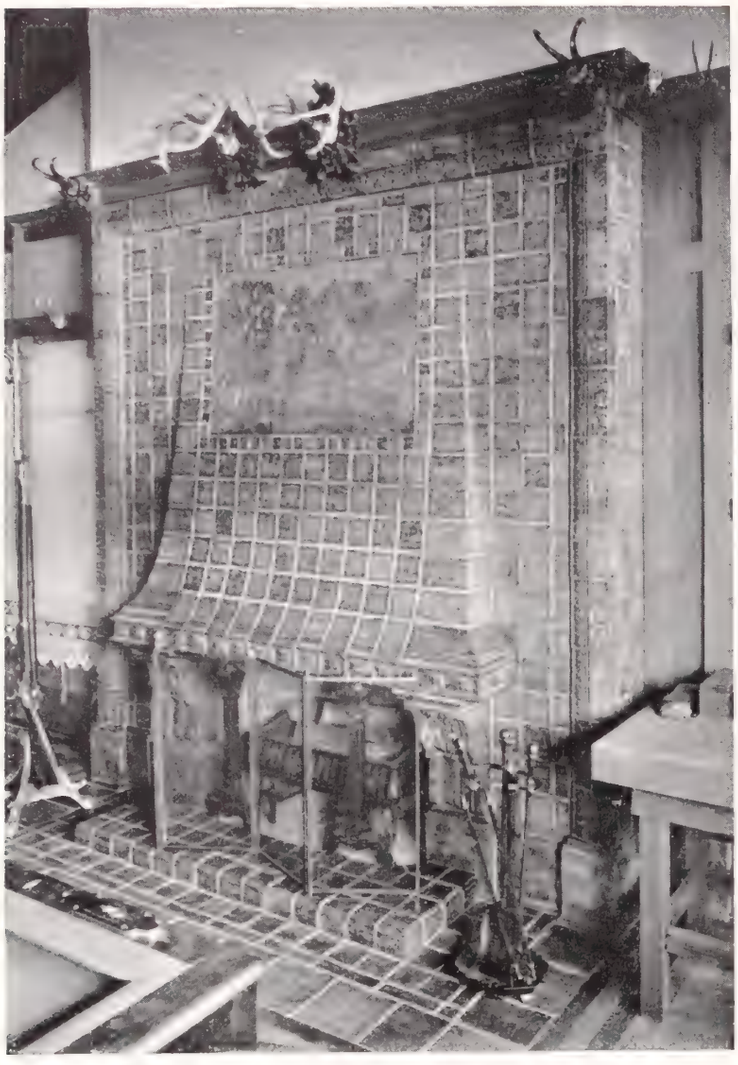


Adding a Room

Turn the attic into a clean attractive place for the children to play, where they can romp to their hearts' content, by laying Oak flooring over the rough boards.

Increased Value

Your home will be worth more, whether for rental or sale. An Oak floor is recognized as a standard appointment in a modern home.



This beautiful mantel shows a very interesting use of catalog material.... photographed in the billiard room of a California home.

BATCHELDER TILES

A BEAUTIFUL home...a charming hostess...a cheerful fire blazing in a friendly fireplace...a wonderful mantel of Batchelder Tile.

Nothing can supplant the mantel as the dominant point of interest in any room.

The colors of Batchelder Tiles are those of a rare old tapestry...soft, subdued, mellowed with age, the textures rich and delicate; the designs, distinctive, many and varied. A Batchelder mantel quietly harmonizes with any decorative motif... any furnishings.

In addition to mantels, Batchelder Tiles are available for fountains, baths and pavements.

More complete information in the Batchelder "Describe-o-Log". Write for a copy.

BATCHELDER-WILSON COMPANY
2633 Artesian Street, Los Angeles
101 Park Avenue, New York City

103

THE KING OF WOODS

(*Continued from page 92*)

are fully as satisfactory. Even within the groups and, in fact, within the same species there is considerable variation in the quality of the timber as a result of the conditions of growth. Trees of slow even growth on well-drained soil produce lumber of the finest grain, easiest to work, and least likely to shrink and swell with changes in the humidity of the air.

There are two general methods of manufacturing oak lumber and each produces its characteristic figure. Cutting the boards from the outside of the logs, or tangentially to the rings of growth, produces what is known as flat-sawed or plain-sawed lumber and the grain of the same general type as that so common in ash and chestnut. Oak is peculiar in that there are, radiating from the center of the log like the spokes of a wheel, such wide ribbons of special tissue (medullary rays), and when these are exposed on the surface of a board they show as conspicuous flakes. This is the so-called "quartered" oak. This name refers to the manner of sawing, the log being first cut into quarters and the boards then taken from the faces thus exposed. If a quartered board is set on edge upon a plain-sawed board the relative positions of the two kinds with reference to the log will be readily understood. Quartered oak is by no means always the same in appearance, since in some instances the whole of the rays may show, producing large flakes or "splash figure," while in others the rays may be cut more or less on the bias, giving rise to stripes and flecks in infinite variety. Whether these flakes appear lighter or darker than the pore-and-fibre background, depends upon the angle of vision, a bit of life which cannot be counterfeited by any process of "graining." Plain-sawed oak has many uses where it is more appropriate than the quartered, and much fine furniture and interior trim are composed exclusively of it. The most elaborate and costly pieces of all, namely those which are intricately carved, are made entirely of plain-sawed oak.

Much of the best oak furniture, both ancient and modern, is finished in natural color, or perhaps lightly stained, and waxed, rather than with high polish or glassy coats of varnish. Glossy finish is common in office furniture, but for more decorative purposes the beauty of the wood is best displayed by the simplest surface treatment. It is easy to keep in condition and one never tires of it. In fact, one of the characteristics of oak, appropriately selected, whether in floors, furniture, paneling, trim or all combined, is that it is always congenial.

CLOSETS AND THEIR EQUIPMENT

(*Continued from page 56*)

made, will be a literal crematory for moths, and equally good insurance for my lady's woollen valuables.

The cedar lined closet sells itself on sight and is a permanent exterminator, if well jointed and made of heavy boards. When lining an old closet with cedar, the best plan is to remove all of the present lining, clear to the joist and studding, and apply the cedar lumber horizontally. The great advantage of the full cedar closet is that it permits the safe storage of things without folding and wrinkling; and it is infinitely more accessible than a chest. But the effectiveness of the cedar odor varies with the amount of the lumber present, so the very small boxes, and drawers which are merely lined with thin cedar boards will not qualify as exterminators.

Garment bags, of one sort or another save clothes and improve the appearance of the closet. For protecting fine frocks from dust, frequent handling, and the effects of light there are cloth dress bags that come in a variety of colors, so that a woman may stock her wardrobe with her favorite shade, or choose an assortment of several different colors to classify her clothing and facilitate finding things.

The newest cloth dress bags are now treated with a chemical which is a moth deterrent and finished with fastenings so effective that no insects can penetrate. When these are purchased in sizes to hold half a dozen dresses or more, you virtually have the protection of a closet within a closet.

For the seasonal storage of clothing the tar and cedarized paper bags, which are air tight as long as they are in good condition, have proven an efficient protection against moths. These bags are made for individual garments, and also of a size to hold several at once. There are different weights and grades, and the chief point in buying is to get a good quality, with a fresh odor, and a convenient opening. Those which admit the garments from the front or side are more convenient than the top opening bags. In addition, there is heavy tar and cedar paper which comes in large sheets for wrapping such things as blankets.

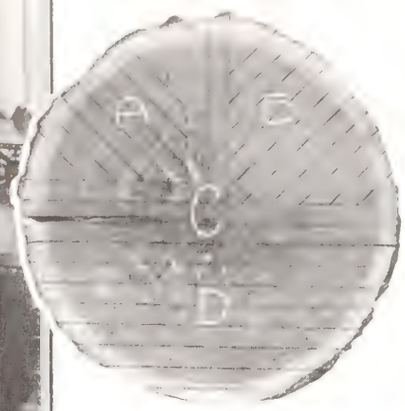
If moths have been about, and your closet or clothes are infested, you must take the offensive and proceed to destroy them, down to the very last egg. There are several effective moth liquids on the market, most of which are built on a base of kerosene. Carbon tetrachloride is a sure exterminator. Pure kerosene is also good, if you don't mind the odor, and that passes off in a few hours. Use an atomizer spray, rather than one which throws separate streams, because it covers the surface more thoroughly.

As soon as the clothes are cleaned they should go at once into the containers, to prevent contamination again, and to preserve the odors which are offensive to moths.

As a double precaution to keep moths out of a closet which has been freed of them, there are some highly recommended volatile preparations which can be set in a can in the corner to keep effective sentry as long as the odor lasts. A very pleasant smelling type is one made from cedar oil.



Quarter sawing brings to the surface the characteristic "flakes" or "flashes" in the cell structure of oak. Sections A, B and C of the fine oak log shown below will be quarter-sawn to adorn your home with beautiful Bruce quartered oak flooring. Section D will be "plain" sawn.



Look to the Floor

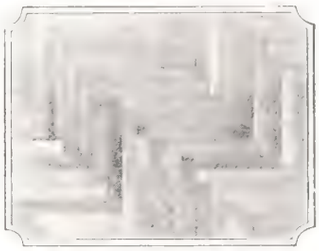
THAT the rooms of your home may suggest dignity, beauty, and comfort, nd reflect in every intimate detail the personality of the owner, look to the floor—he foundation which determines the character of the room. It is the largest single element of decoration next to wall space, and its uccessful treatment enhances the appearance f your furniture, pictures, and rugs.

Nature provides in oak a flooring material of distinctive beauty, quite aside from its permanence and wearing qualities. Its mellow natural coloring may be varied to suit individual taste by using color finishes, or by medium to deep weathered tones. A finely finished Bruce oak floor is a triumph in the adaptation of one of Nature's exquisite gifts to man.

Bruce manufacturing skill brings oak flooring within reach of any home, either quarter or plain sawn, and in a great variety of grades, widths, and thicknesses. There is a grade to come within the estimate set for each room; and for principal rooms, a final touch of distinction may be added by the use of Bruce design flooring at a cost only slightly greater than strip flooring.

Write for this book

"Just Inside Your Threshold" suggests many ways to individualize your floors at reasonable cost. This very helpful book will be mailed free on request.



Chateau and mansion of olden days bear testimony to the supreme elegance of design pattern oak floors, now supplied by Bruce within reach of the most modest purse.

Herringbone (above) and square pattern (below) are two of many handsome varieties.





THIS book tells you about the convenience, economy and attractiveness of Bruce oak flooring. The ease with which it may be kept clean and bright; the enduring qualities; the increased value added to your home; appropriate use of various grades and widths, with practical suggestions for different rooms; distinctive effects which may be obtained from color finishes. 24 pages of interesting facts, fully illustrated. Write today for your free copy.

The Mark of Quality

BRUCE

Bruce oak flooring and Bruce "Cedaline", aromatic Tennessee cedar lining for clothes closets, are sold nationally through lumber dealers everywhere

E.L.BRUCE COMPANY

MEMPHIS TENNESSEE

LARGEST MAKERS OF HARDWOOD FLOORING IN THE WORLD



"Nothing Quite Equal to WESTERN RED CEDAR!"

"For sheer beauty and character as well as for unusually long service, there is no other wall covering quite equal to siding made of Western Red Cedar from our Pacific Northwest." So wrote an Eastern woman of taste and refinement.

You, too, Will Want This Siding

You, too, will want this superlative siding when you see it. Like thousands more throughout the country you will admire the charm of Western Red Cedar. You will realize that here is the siding without an equal for all styles, all sizes of homes.

You will marvel, as others have done, at its remarkable resistance to rot and insects. Government tests rate it from 25% to 75% more durable than white oak. It reduces upkeep to a minimum. It renders extraordinary service in any climate and under the hardest conditions.

And, Western Red Cedar Siding will not shrink, warp or twist. Once in place it stays there. It is exceptionally easy to work. It takes paint or stain beautifully. Left natural it weathers magnificently.

Ask your architect, builder or lumber dealer about Western Red Cedar. Make sure of the genuine—

The Trade Mark Below Appears on Every Bundle:

Western Red Cedar

"The Wood That Nature Armed Against Decay"

MAIL US THIS COUPON TODAY:

Red Cedar Lumber Manufacturers' Association
4447 White Building,
Seattle, Washington
Please send me details about Western Red Cedar.

Name .....

Number & Street .....

City ..... State .....

NEW EQUIPMENT FOR KITCHENS

(Continued from page 68)

must have circulating air. Manufacturers have known this for many years and have excellent boxes with air holes in plenty. Now comes a wire shelving with five compartments to hold long shafted vegetables like rhubarb and small vegetables like potatoes. Being of wire it is open to the view and you can readily tell in light and air what you have on hand. This newer rack is about two feet high. There are of course, larger ones of wire which are more costly for the kitchen porch or cellar. These small ones are designed for the pantry or kitchen.

WASTE DISPOSAL. If you have a home in the country and have no incinerator, in which to burn your waste, you may be interested in the underground garbage receptacle, which is sunk into the ground. Into the outside container of iron fits a can with a heavy bail, it holds 15 gallons of material. This is not ideal, for anything but an incinerator, is a makeshift in the disposal of waste.

WASTE CAN. The indoor garbage can with the pedal which lifts the lid preventing back bending and permitting you to use both hands for steering the garbage into the can is an ever increasing joy to all who have them. The new model has a can inside which is very easy to empty when full. We always mention them in our equipment articles because they are so comforting, where there is not an incinerator connection or incinerator. In the houses where there are incinerators these are valuable in bath room, nursery and pantry. They are finished in different color enamels.

RANGES. The question of ranges is too big a one for this tale, but if you have not heard of the oil range with stationary oven, you will be glad to know that there is a five burner oil range with this oven, which raises the oil range even more definitely than ever into the realm of a *real* and not *makeshift* cookers.

CHAIRS. Since the kitchen has been taking on a new dignity by dining the dwellers of the home, the question of kitchen chairs is a pleasant one. For there are very well made chairs for kitchen use as well as dining use. Every kitchen should have at least one comfortable chair. The windsor style or the straight back (almost refectory) chair with higher seat than the windsor, is often a great boon in the kitchen. There is no reason why a kitchen should not be comfortable, just because it is a kitchen. This is particularly true in the kitchen where the lady of the manor carries out the ceremonials.

FRUIT SQUEEZER. Finally an implement which is fastened to the table for the extraction of three fruit juices is made. It has three different little reamers or plates which are clamped in and one of which is used for oranges, one for grape fruit and the third for lemons! With this in place, you are always ready to squeeze fruit rapidly and get all the juice.

FRUIT PARERS. When preserving or making apple sauce or peach conserve, the welcome little fruit parer will be a real joy. It is swift in operation, sure and time saving. It obviates hacking up and therefore wasting the apples and peaches and therefore saves money too.

BEAN SLICERS AND STRINGERS. If you serve beans daintily you slice or sliver them, and of course you always string a string bean. It is usually a tedious job, but your tedium can be banished by using the little bean stringer and the slicer, both of which are screwed to your work-table. These of course are of special interest to you if you "put up" these vegetables.

DISH DRAINERS. If you are washing dishes and then setting them on the wooden shelf awaiting drying, you will welcome the dish-drainers, which hold the plates and silver in place and at the same time drains off the unwelcome waters. The ones of aluminum are very useful and light and do not rust.

PLATE WARMER. These look like beautiful black nickel strapped ovens, but really they are large plate warmers heated by electricity. They are about two feet high and vary from 18 to 36 inches. These are excellent for the large household when people come to meals at all hours, for in them the meals or plates can be kept hot after the stoves or ranges are at rest. They are of special use of course in large residences and are not to be thought of for the small home. The larger type has a pilot light which tells when the electricity is "on" and has the "off" and "on" switch in a convenient place. No extra wiring is needed for these warmers, as they are attached to the regular electric light circuit.

BEVERAGE MIXER. These days when people seem to enjoy beverages more than ever, the electric beverage mixer will be of real service. But of course, it is useful *especially*, if there is an invalid who must have mixed food-drinks every day and often.

WHIPPER. This is a little mixer for egg whippings, cream whipping and making the evasive Hollandaise sauce. This comes with bowl and wee motor and you can beat and whip with real comfort and sureness. Whipping assurance saves food material, so that an investment in any of the best beating, mixing and whipping devices is a saving.

ICE CREAM FREEZER. You can freeze by electricity and save time and energy. These freezers have motors, some of which have the universal motor usable with alternate and direct current while some have separate motors for direct or alternating. You must always tell the salesman which sort of electricity you have whenever you buy anything with a motor.

FLOOR MATS. Here is another place that people seem to hug discomfort. We have always wondered why it was that people, day in and day out, year in and year out, tolerate foot weariness, because the floor is hard and unresilient when a rug costing under ten dollars could help the situation! There are any numbers of mats on the market designed for kitchen use from glazed materials to the fibres and weaves which help the weary back by reducing the impact of the foot on the floor.



Residence of W. H. Bell, River Forest, Illinois. Buurma Brothers, Builders. Roofed with IMPERIAL *French Tiles in Red.*

Be Cooler in Summer—Warmer in Winter

BEING non-conductors of heat and cold, IMPERIAL Roofing Tiles add greatly to the comfort of those they shelter. A roof of these tiles keeps the home cooler in summer and warmer in winter, reducing heating bills appreciably.

This feature of all-year comfort is only one advantage of IMPERIAL Roofing Tiles. Others are unfading beauty and perpetual protection from fire and the elements. The everlasting qualities of these tiles make them the most economical roofing material you can choose.

Numerous beautiful color plates of [illegible] *contained in this elaborate brochure, "*[illegible]*," [illegible] helpful ideas for that home you plan to build. Sent for 25c in coin or stamps to cover postage and handling. Address Ludowici-Celadon Co.,* [illegible] *Avenue, Chicago.*



IMPERIAL
Roofing Tiles

LUDOWICI-CELADON COMPANY

105 South Michigan Avenue · *Chicago*

[illegible] Fifth Avenue · *New York*

An extended tour in the Lincoln will reveal to you the astonishing versatility of its performance and its ability to cope with the most difficult driving conditions.

LINCOLN MOTOR COMPANY
Division of
Ford Motor Company



LINCOLN



Residence of W. H. Bell, River Forest, Illinois. Buurma Brothers, Builders. Roofed with IMPERIAL *French Tiles in Red.*

Be Cooler in Summer—Warmer in Winter

BEING non-conductors of heat and cold, IMPERIAL Roofing Tiles add greatly to the comfort of those they shelter. A roof of these tiles keeps the home cooler in summer and warmer in winter, reducing heating bills appreciably.

This feature of all-year comfort is only one advantage of IMPERIAL Roofing Tiles. Others are unfading beauty and perpetual protection from fire and the elements. The everlasting qualities of these tiles make them the most economical roofing material you can choose.

Numerous beautiful color plates of distinctive tile-roofed residences are contained in this elaborate brochure, "Tile Roofs." It will give many helpful ideas for that home you plan to build. Sent for 25c in coin or stamps to cover postage and handling. Address Ludowici-Celadon Co., Room 1049, 104 South Michigan Avenue, Chicago.



IMPERIAL
Roofing Tiles

LUDOWICI-CELADON COMPANY

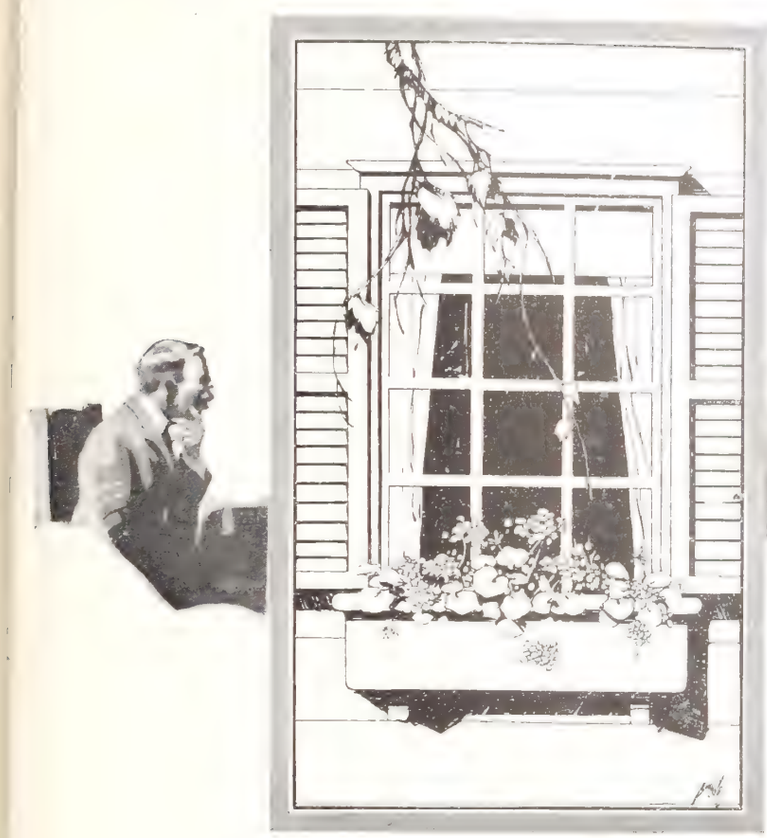
104 South Michigan Avenue · Chicago
565 Fifth Avenue · New York

An extended tour in the Lincoln will reveal to you the astonishing versatility of its performance and its ability to cope with the most difficult driving conditions.

LINCOLN MOTOR COMPANY
Division of
Ford Motor Company



LINCOLN





The Architect, The Builder, The Carpenter, The Lumber Dealer, The Sash and Door Manufacturer, The Pattern Maker, The Frame Manufacturer, The Shipper, The Cabinet Maker, The Wood Technologist, The Painter, The Manual Training Instructor.

California Pine is proclaimed "*The* Window Wood" by America's great wood jury

AMERICA'S great wood jury—composed of men whose business it is to know woods and wood values—long ago discovered that California Pine is "*The window wood.*"

Should you ask them WHY, they reply:

"Because this wood is soft, therefore cuts easily, with or across the grain, without chipping or splitting; is uniform in texture, giving equable service in all window parts; light in weight, making sash operation easy and reducing cost of sashweights; takes nails and screws readily, without splitting, anywhere they are driven; and thus holds all parts securely in accurate joinery. Being light in color, less paint or enamel is required; while ready absorption invites paint-oils and retains pigments. Freedom from 'grain-raising' maintains smooth, unchecked painted surfaces, without peeling, thus providing additional protection from weathering. California Pine window frames and sash retain their form and structural unity, regardless of the extremes of temperature and humidity, because the wood doesn't warp or twist, swell or contract, to the point that might cause windows to stick, become jammed, or rattle."

To you, who are planning to build, these facts, based upon years of experience, are proof that your investment in California Pine window frames and sash is protected.

The cost of California Pine is within the purse-reach of every home builder, because of the large production, nation-wide distribution, and an ample supply for the requirements of the next 200 years.

By using California Pine you will have a better home to live in, the minimum of repairs, and the maximum resale value, should you ever want to sell.

"WINDOW-WOOD" qualities, and colors of beautiful grain make California Pine the favored wood for practically every homebuilding purpose, such as: **Exterior siding and trim, porches, trellis, gateways, doors—exterior and interior—interior woodwork, mantels, cabinets, bookcases, built-in-conveniences, etc.; structural framing, sheathing, sub-flooring.**



'Don't stand blindfolded when you build

Everyone who builds a home should know the A B C's of building. Our free 48-page illustrated book "Pine Homes" contains valuable home-building information set forth in simple, easily understood terms, with graphic illustrations of the various operations incident to construction; also many reproductions of attractive homes. An hour's time with this book takes the mystery out of building. Simply fill out the coupon and mail now. It's FREE.



This book will be sent FREE. *Simply fill in the coupon and mail now.*

California White and Sugar Pine Manufacturers Assn.
651 Call Bldg., San Francisco
Please send your book, "Pine Homes."

_____

_____

_____

california PINE

California White Pine (trade name) — California Sugar Pine

CALIFORNIA WHITE AND SUGAR PINE

Ahrenfeldt China — France



Ahrenfeldt China typifies the spirit of France. For here is a combination of beauty, artistry, and a blending of colors that has made it the preference of discriminating people the world over.

"VERSAILLES" DINNER SERVICE
A lovely Parisian creation in buff and black encircled by a dainty gold band.

Obtainable wherever fine china is sold.

Ahrenfeldt China

"The Finest China from France"



Antoinette Perrott

The interiors reflect the simplicity of the outside scem. The fireplace is flanked by doorways t closet and staircase

OLD HOUSES ON THE CANA

(Continued from page 62)

gives the one excitement of the day, as the arrival of the mail or the one train in a more populous district, is the passing by of the barge and its three mules. This is the last word in local color. A man and a boy usually manage the event, and between their conversation with the mules and the banter from barge to the inhabitants of the bank along the way, the affair is as good as any show in town if one is appreciative of things along just that line. Especially when "Jenny," the white mule, gets out-of-bounds. "She gets a little free," the captain says. In spite of the fact that she often breaks her rope in temporary exhilaration, "Jenny" is an excellent mule and always the lead. A conch shell, the old kind and genuine, lies astern on each barge and serves signals between captain and youngster mate on the journey—a shrill, harsh note which announces the barge's approach to all the bank folks.

Some of the houses have had frame additions or are of stone and frame combined. This frame part is quite old, too, and the artists who have acquired them take great pains to leave all as they found it. The interiors are charming with the old, hand-carved woodwork, and, sometimes, double fireplaces. A unique treatment in that vicinity seems to be a huge fireplace enclosed in double doors, each of which folds in half. By closing these and turning the o wooden button the fireplace is entir shut off from the rest of the roo Whether this was to prevent a draug when the fireplace was not in use, we use dampers in our modern chi neys, no one seems to know. W seems more probable is that they w used for smoking hams in lieu of regular smoke-house, which none the original inhabitants perhaps cou afford. For all that have the foldi doors are very large so that one c sit inside while a fire is burnin

The ruggedness of the surroundi country is very beautiful. The pi slate cliffs already mentioned are su prisingly high; Top Rock, the sh cliff, being a sheer four-hundred-fo rise from the roadway, with an ele tion of six hundred feet above s level. Much quarrying has been do in the past and still progresses, lea ing those huge incuts in the eart contours which are a boon to art and geologist.

Across the river from the can side these towering quarry walls r like great giants, overtopping t landscape, and changing, chameleo like, with every passing cloud a sun ray. They, like the houses the selves, below them, have been t subject of many a canvas, as galle walls attest—Garbers, Redfields a Prendergasts record the source of i spiration this beautiful country h been.



From the roadside stone steps lead down to the paved porch of this plastered stone house. The canal lies just beyond the right end

Parfums Caron

10 rue de la Paix Paris



1930 Mode Parfum

Narcisse Noir Poudre

Narcisse Noir Parfum

CARON CORP., 389 FIFTH AVE., NEW YORK

SLYKER METAL Radiator Furniture



SLYKER Radiator Furniture has become a national need in good homes—not alone because it adds beauty and distinction with artistic concealment of heating radiators; but also because each separate cabinet adds its full part in keeping the house atmosphere healthfully moist and prevents soiling of walls and draperies from dry dust currents. Sold only by leading stores and decorators.

Every well ordered home can afford SLYKER Radiator Furniture. Simple to [illegible] nomical and necessary. Made in three distinct styles (Rod Grille shown above.)

Made of special furniture steel finished for life-time service in six coats of oil enamel, each [illegible] Walnut, Ivory or White. Write for booklet and other information.

SCHLEICHER, *Inc.* (Dept. B) [illegible]



Make housekeeping easier

THE well kept home is the well equipped home, for proper equipment makes proper housekeeping easy. Such equipment is Lewis & Conger's specialty.

The Whitehouse Kitchen Cabinet with spacious shelves and drawers—and side units which may be added for brooms and linen—and the Leonard Refrigerator, porcelained steel inside and out, with level floors and rounded inside corners for easy cleaning, are typical of the high character of this equipment.

In this one shop you will find hundreds of devices from all over the world, especially designed to make housekeeping more [illegible]

LEWIS & CONGER

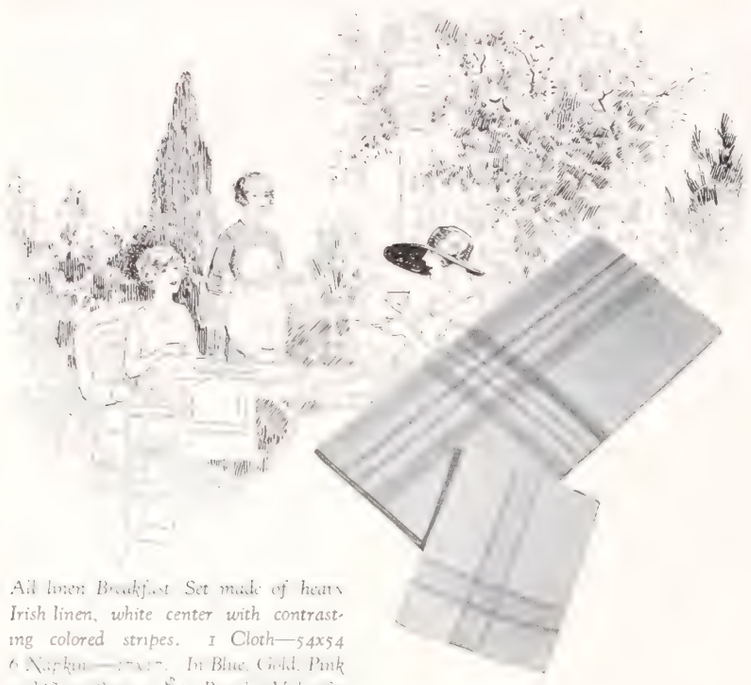
45th Street & Sixth Avenue

Phone Vanderbilt 0571

Lewis & Conger 45th St. & 6th Ave. New York, N. Y.

[illegible]

Address...



All linen Breakfast Set made of heavy Irish linen, white center with contrasting colored stripes. 1 Cloth—54x54 6 Napkins—17x17. In Blue, Gold, Pink and Green Stripes. $5. Regular Value $7

Cool Dainty LINEN

To Meet Every Summer Need

The discriminating hostess knows the value of an attractive setting for her informal luncheons and lawn parties. Cloths of cool, inviting linen striped in attractive and colorful patterns—with napkins to match—help ever so much in successful Summer entertaining.

The Irish linen breakfast set featured above is only one of a number of unusual values at McGibbons. Sheets and pillow cases of pure linen, towels of fine McGibbon quality, for increased Summer needs—all are offered at surprisingly modest mid-summer prices.

Send for folder No. 68 showing specially featured McGibbon merchandise

Household Linen *Interior Decorations* *Lace Curtains*

McGibbon & Co

3 West 37th Street ~ New York

NEAR FIFTH AVENUE

PANSIES AND THEIR KIN

(*Continued from page 52*)

familiar with the delightful Diary will remember.

No one talks about Pansies for long nowadays without going into the question of whether the Pansy is a true perennial or should be treated as an annual. Well, that depends. In my own garden, where a warm covering of snow may usually be depended upon to come in early winter and last till those dangerous sunny days of February and early March are past, they sometimes live over several winters; just how many years any particular plant may have lasted I cannot say. I am an untidy gardener I fear; at any rate so many thousands of self-sown Pansy seedlings are always developing that the keeping of vital statistics has never been undertaken. But I do know that whatever time in their seedling year the plants are set out, whether in early spring, mid-summer or later, my Pansy plants may always be counted upon for their biggest show their second season in the garden. I once had a long bed of them, perhaps thirty feet by two. They were fair the first summer, but the second they began flowering in May and being set rather close together they not only filled the bed but by actual measurement grew two feet tall. I could furnish witnesses to substantiate that statement. Yes, they would have been much better if they had been farther apart for then they would have been more compact and would have lasted longer. As it was I couldn't single handed make any progress in keeping them picked and they soon came to nothing. For a time I did try to keep them down with the aid of young Napoleon, to whom I gave ten cents for every dishpanful of blossoms he would pick from them. But Napoleon after a time sickened of the back breaking task and deserted me utterly when the pansies went to seed and the bed to ruin. And you simply M-U-S-T pick them if you are to keep them in condition, a labor problem to be considered before one goes in for Pansies on an extensive scale.

PANSIES AND SHADE

The older belief about shade for Pansies has rather broken down in the past few years. They will, as they always have done, do fairly well when grown in partial shade. It is far better, however, to grow them where they get air and sunlight, not pent up in shady stifling corners. With frequent stirrings of the soil and the water they demand, if seed setting is forestalled, your Pansies and mine will go on blooming all summer long and perhaps do nearly or quite as well next summer too.

The Pansy came in the first place from the Violet, and now we are doing what seems a bit like back-tracking, for breeders are crossing Pansies with certain Violets and calling the resultant forms Violas. In this operation *Viola cornuta* is mainly resorted to. These Tufted Pansies are so called from the fact that the plants have somewhat the low tufted foliage and growth habit of *Viola cornuta*. While many of them have the round Pansy petals, many show the longer narrower petals of the Violet type, and are much near the Violet in character. The ma difference, however, is in the colo ing. While many of the Pansy colo remain, and we may have white yellow or blue or purple Violas f special purposes, as edgings, the stran bronzy browns and pinkish lavend are quite distinct. They are, if such thing is possible, even more florifero than the Pansy, but best of all they seem to stand the heat of our Americ summers with less distress in case neglect to water them, than Pans always do. Here in northern N York where we less seldom experien the protracted dry hot spells that more likely to come in July a August to gardens farther south, t doesn't so much matter. In N Jersey, however, Violas will pro more dependable.

A SPLENDID VIOLA

The one Viola that has perhaps be received with the greatest acclaim that known as "Apricot," a na which does more to suggest the col than a description likely could. The are a dozen or so varieties to be h separately. These of the *cornuta* s tion are in the main about an in across and comparatively round shape. One named Viola which h proven an especial favorite with and always calls forth the praises visitors to my garden is the little ge known as Bowles's Black. Its flower a tiny thing, not wider across than penny, and it is extremely modest f it never shows anything like a mass color, yet in its color lies its chi charm, for it is as if made of t richest of black velvet, which to into a deep blue-purple toward t bright yellow "eye" at the center. T quaint little flowers have round petals, but the whole blossom is son what oblong in shape. It is an a fairy thing and revels in the rich mo soil of some odd corner. *Viola corn* in the variety known as Pink Pea *Viola G. Wermig*, quite like a go sized sweet scented Violet in form a color, and *Viola gracilis* in dair lavender, are also known to my ga den. The foliage of all these Vio is much like that of the Pansy, thou smaller. The whole plant is mo compact and shows less tendency grow "leggy" later in the season Pansies often do.

In growing these or the Pansies, a particularly is this true of the latt one should make it a religious duty one is to have them at all to ins upon the best seed obtainable. In t photographs accompanying this arti I have with malice aforethought i cluded one of a group of "just Pa sies" in an attempt to show somewh the difference between them and t true aristocrats of the race. The p ture fails in that it shows only t difference in size, while the differen in colors is even more striking. I the most important item in all flow growing, and for that matter in veg table growing too, is to start right the beginning, and this means do be niggardly over the few cents' d ference in price between seed of t ordinary and the gilt-edged strai

DIRECTORY of DECORATION & FINE ARTS

ARLY AMERICAN AND NGLISH INTERIORS



Screen made from Old Maps

ARLY AMERICAN AND ENGLISH NTIQUE FURNITURE REPRODUC-IONS OF ANTIQUE WALL PAPERS CHINTZES AND ALL ACCESSORIES OR THE FURNISHING OF THE HOME

Estimates furnished and detailed information sent upon request

ESTPORT ANTIQUE SHOP In
East 53rd Street New York City

PEASANT pottery with its amusing forms and rude, naive designs is ideally suited to outdoor dining. It has a gay, refreshing quality that helps to set the informality of the garden, and in addition provides delightful bright color. With it should be used colored table linen in such shades as mustard yellow, mauve, old blue or apple green. Colored glass in amber, ruby, green or sapphire blue is also a delightful complement to a table of this kind.



SPAIN, Italy and France contribute this colorful ware. Quimper pottery is now available with a primrose yellow ground and a picturesque flower design in blue, henna and green. So effective is this ware that it is frequently used in dining rooms furnished with French provincial pieces. The more familiar pattern of quaintly attired peasants in vivid blues and yellows on a bluish white ground is a charming china for a child's room, its weight and thickness making it practical as well as decorative.



Distinctive Furniture and Decorative Accessories for Interiors

Antiques and Reproductions

Selections Submitted



WALTER JOHNSON, Inc.
6 Madison Ave. New York City
Telephone Plaza 2415

Distinctive
for the Town and Country House.
Antiques



Miss Gheen, Inc.
Decoration of Houses
NEW YORK
444 PARK AVENUE
CHICAGO
105 EAST ONTARIO ST.

Felicia Adams

INTERIOR DECORATION

THE OLD WORLD BEAUTY OF FRENCH AND ITALIAN FURNITURE

THE DIGNITY OF ENGLISH GEORGIAN INTERIORS

THE QUAINT FURNISHINGS OF EARLY AMERICAN HOMES

THE COLORFUL FRENCH ATMOSPHERE

Interior Decorations



Adeline de Poo, Inc.
East 57th Street, New York City
Plaza 8415

TODHUNTER
414 Madison Avenue, New York



HAND FORGED METAL WORK
for the
Country House





Illustrations Show a
Fine Colonial Lantern, Suitable
for Use in a Garden Pergola

ANTIQUE TAPESTRIES, REPRODUCTIONS OF ANTIQUE WALL PANELS, PAINTED COVERINGS, VALANCES AND PORTIERES

J. R. HERTER & CO.
441 Madison Avenue New York City

DIRECTORY of DECORATION & FINE ARTS



FOUNDATIONS

Bird baths, sundials, benches, vases, flower boxes and other interesting garden ornaments (many also suitable for interior use) will be found on exhibition in our new studios.

Illustrated Catalogue Sent on Request

THE ERKINS STUDIOS

Incorporated

253 Lexington Avenue at 35th Street
New York City

PEASANT pottery from Spain is notable for its brilliant colors and crude animal and flower designs. There are delightful pitchers, tall, slender affairs, as well as low flat jugs that bring vivid spots of color to an out-door luncheon table, where they may be used for water or ice tea. For flowers come low, wide bowls of heavy cream colored pottery decorated in the same manner, or with stripes in brilliant, contrasting shades.



PRACTICALLY any color scheme can be carried out with Italian pottery, so varied is it in both pattern and color. With ruby or blue-green Venetian glass it would be interesting to use Bassano ware—that pottery in a soft cream tone suggestive of old Leeds or the Queensware of Wedgwood. Cantagalli, perhaps the best known of the Italian potteries, comes in a wide variety of decorative designs and colors—Della Robbia patterns, all over flower effects, bay leaf motifs and colorful fruit designs.

STUDY INTERIOR DECORATION AT HOME



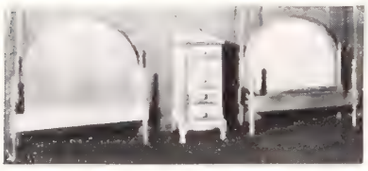
A delightfully arranged course for either professional or cultural use

No previous training required. Unlimited opportunities in this fascinating profession. Full instruction in use of color harmony, period furniture, fabrics, curtains, and in all principles of decoration. Home study course conducted by foremost authorities.

Start at once. Send for Booklet H 8

The NEW YORK SCHOOL of INTERIOR DECORATION
441 Madison Ave. New York
Established 1916

UNFINISHED FURNITURE

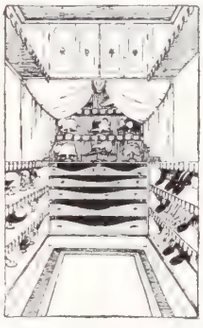


Quaint Designs for every room sold unfinished, direct from the cabinet makers, ready for you to apply special wood finish or color decoration.

Or, your own ideas in unusual effects can be beautifully carried out by our expert finishing department. Special woodworking. Furniture refinished.

The Campbell Shops
216 East 41st St., New York
Near Grand Central Terminal
Telephone: Vanderbilt 7226

The Closet Shop



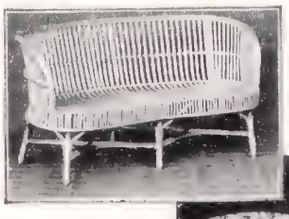
Hangers, Hat Stands, Lingerie Straps; also Traveling Breakfast Trays and Painted Trunk Rests to match rooms.

I SPECIALIZE IN THE BUILDING, ARRANGING AND DECORATING OF

C L O S E T S

also in the fitting up of Nurseries, Play Rooms, Bath Rooms, Dressing Rooms

Mrs. George Herzog
27 East 76th Street *New York*
Telephone 7435 Butterfield



Eggshell Willow

Charming new creations in light, graceful furniture, of an unusually sturdy wood. Beautiful, practical . . . and very durable. Ideal for outdoors.



Collegiate Arm Chair

Here shown is a gay model indeed, and most inviting in its comfort. Stoutly built; upholstered in chintz with loose cushion. Regular $42.50. Special $28.75

Chairs

In colorful, upholstered chairs a wide choice is yours.

EDWARD R. BARTO & CO.
INTERIOR DECORATORS & FURNISHERS
775 Lexington Avenue, New York
Between 60th and 61st Streets

The Perfect Hostess NEVER Leaves the Table



Thousands of hostesses *without maids* never leave their guests. They have learned the secret of entertaining easily, gracefully, properly with a

Tabl-Servus Wagon



With its aid, a dinner can be served without the hostess moving from her chair. Its shelves—deep drawers—large top—removable glass tray, silent swivel wheels make it the ideal butler on wheels

FREE "Entertaining Properly Without a Maid"

Send for your copy. It not only explains how easy it is to entertain gracefully without a maid, but shows how the *Tabl-Servus* Wagon speeds up housework, lightens labor, saves thousands of steps. Write today.

COMBINATION STUDIOS
Dept. G-8 Cunard Building, Chicago, Ill.



FORGED IRON & CAST BRASS
LIGHTING FIXTURES
Moderately Priced
BOZART
8 Warren St. N.Y.C.

GENUINE REED FURNITURE



Sun Parlor Furnishings Exclusively

Being the largest manufacturers of Reed, French Cane and Willow Furniture, you will find in our showrooms a display to suit the most fastidious.

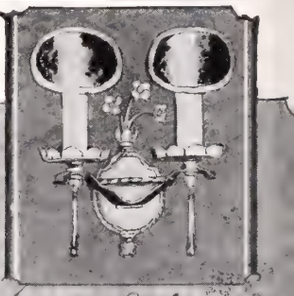
OUR PRICES ARE ALWAYS A PLEASANT SURPRISE

"VISIT THE LARGEST WICKER SHOP IN AMERICA"

Free Catalogue H on Request

50-page illustrated Colortype Catalogue showing actual decorations, 50 cents postage

THE GRAND CENTRAL WICKER SHOP, Inc.
224-226 East 42nd Street, New York City



Home Lighting

LIGHT that's alive and tingling! Or, if you prefer, soft and diffused. "It's all in the decorations." The most beautifying effects are obtainable with Heather Lighting Equipment.

Write for catalogue 8A and also catalogue on Fireplace Fitments

HEATHER
19 West 36th St. N.Y.

DIRECTORY of DECORATION & FINE ARTS



"FLYING ISLAND"
An original woodblock by
WALTER J. PHILLIPS
BEST known of all Canadian artists, is represented by a splendid block print. Artist and Connoisseur, in reproducing this print, says: "Phillips has the ability to create a mood with a few lines and a few colors." Size of print 5¼ x 7¼ inches. Printed on Japan paper.
A proof will be sent for examination to anyone sending ten cents in stamps or currency, to cover cost of postage and packing.
BROWN-ROBERTSON CO. INC.
8-10 East 49th St.
Sept. 20 New York, N. Y.

THE Dutch pottery comes both decorated and plain. In addition to table ware in conventional scroll and flower patterns there are vases, bowls for flowers or fruit, pitchers and candlesticks. Very cool looking is a pattern with a cream white ground and bands of apple green—a charming design for an out-door luncheon or tea table, especially if the furniture is painted the same bright green as the bands on the china. With this should be used natural colored table linen and glasses in rich, deep green.



IN ADDITION to this decorative Italian pottery there is English stone ware that is also suitable for informal out-door use. This is slightly rough in texture, and more subdued in coloring than the other pottery. A particularly pleasing pattern has a light-gray ground and a small design of bright pink and blue flowers. Both this and the more colorful Italian and French ware are unusually effective in kitchens, especially if used in connection with copper pots and pans and ruffled checked gingham curtains.



A. Passlow
Designer of
Leather Screens
and
Wall Panels

Studio and Showroom
219 E. 60th St. NEW YORK
Send for illustrated booklet



THE COMPLETE COUNTRY PLACE HAS A SIGN DESIGNED BY John Held Jr.



A SHIPS BELL OF SPUN BRASS FOR THE FRONT DOOR

SK MRS HELD FOR THE BOOKLETS

RINDSTONE HILL FORGE

ESTPORT CONNECTICUT

OFOUR PRODUCTS ARE SIGNED John Held Jr.

FLORENTINE CRAFTSMEN



THERE is a delightful touch of bygone days in this quaint, hand wrought iron lantern. It is essentially for outside lighting, and is suitable for the entrance door of the cottage.

THE FLORENTINE CRAFTSMEN
Masters of the Metal Arts
15 East 22nd St., New York City

K-C

KENT-COSTIKYAN

485 FIFTH AVENUE
SIXTH FLOOR
Opposite Public Library
NEW YORK

IMPORTERS OF
ANTIQUE AND MODERN RUGS
FROM PERSIA, INDIA AND THE
FAR EAST

SEAMLESS CARPETS IN SOLID COLORS—
RUGS WOVEN TO ORDER IN ORIENT



ITALIAN PLATE
9½" —$1.00

ITALIAN POTTERY

FRANKL GALLERIES
4 EAST 48th N.Y.C.

WHOLESALE RETAIL

Handsome Comfortable CHAIRS
...DIRECT from MAKER...



The SHELTON

$25

MULLER BROS.
1501 3rd Avenue New York City

Unfinished or Decorated Furniture



Reproductions of Early American and Colonial Designs

We Specialize in Antique Finishes
Antique, or Amber Glaze, Mahogany, American Walnut, Staining, Painting and Decorating

Artcraft Furniture Co.
203 Lexington Ave. New York City
Between 23rd and 24th Sts. Caledonia 2144



SANTA MARIA

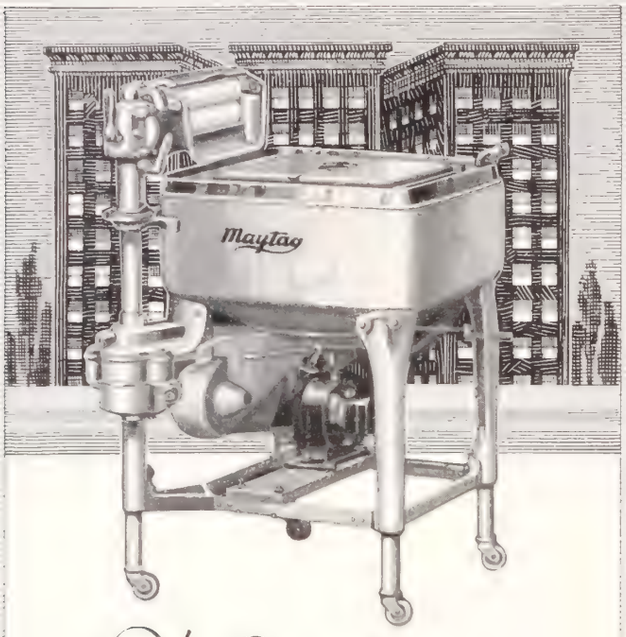
A [illegible] Spanish galleon, 20 inches long, 19 inches high. Finished in [illegible] MAYFLOWER

$35.00

[illegible] PROGRESS [illegible] PLAYER, GLOBE [illegible] SAILORS SEA CHESTS

Makers of the FAMOUS CONSTITUTION VANE

NUTTING'S MARBLEHEAD WORKSHOP
Marblehead, Massachusetts



The Quietness Of The Maytag Will Appeal To You

IN APARTMENTS, particularly, there is an emphatic demand for quiet-running appliances. In fact, in many apartments this is a *stipulation.*

But there is another reason why you will appreciate the quiet, smooth-running Maytag. Freedom from noise and vibration indicates a perfect-working, long-lived, trouble-free mechanism.

You will find the Maytag will cause no noise-annoyance to neighbor-families nor to yourself, and you will appreciate this feature all the more when you consider that it is the result of fine workmanship that insures long years of superior service.

Order a Maytag brought to your home. Wash with it. Test it in every way. Satisfy yourself that it never disturbs, that it never offends, that it violates no restrictions. Everything about the Maytag will appeal to you.

F. L. MAYTAG, *Founder*
THE MAYTAG COMPANY, *Newton, Iowa*

Maytag Gyrafoam Washer
WITH CAST ALUMINUM TUB

THE LATE ROCK GARDEN

(*Continued from page 49*)

spread over it with fair rapidity. *Oe. tetraptera* arises to a height of a foot. It is a beautiful Western species, opening an endless succession of snowy blossoms at sundown. *Oe. speciosa* is taller still and should be given a place only in large rock gardens where there is room for its rapid increase. A small and unassuming biennial with yellow blossoms is *Oe. pumila.* It self-sows about the garden, but is too small ever to be a menace. This American family is a large one and the above are but a few of the many species to be had.

While most of the spring-flowering Campanulas bloom occasionally during the rest of the season, a number of this choice family are at their best when the cool blue or white of their bell-like blossoms is most welcome and refreshing. Of these is the well known and profuse-flowering *Campanula carpatica,* the Carpathian Harebell. It has several improved forms with larger or more open blossoms, but all are lovely. Near it is *C. turbinata,* the true form seldom seen, with grayer and hairier leaves and gray-blue blossoms, and a more compact habit than the last.

Our native Harebell, *C. rotundifolia,* blooms all through the summer and autumn and is a most lovely and fragile thing to be cherished in cool corners where ramping neighbors may not overcome it. The white form is less attractive than the blue but is nice for a contrast. *C. Stansfieldii*—which Mr. Farrar calls a gift from Heaven—is a small delightful plant flowering early in July, as does another small charmer, *C. pulloides,* that bears its large dark blue bells in profusion. These are for a favored position in gritty soil where the morning sun will reach them. *C. punctata,* from the Alps of Japan, requires less consideration. It runs about freely in any sandy, open soil in sunshine, making many tufts of heart-shaped leaves from among which arise stems to a height of about a foot from which depend the long, creamy, waxen bells the interiors of which are peppered with red. It is a good species deserving to be oftener grown, though I suspect that where conditions are just to its mind it would bear watching lest it usurp too much territory.

Geranium Wallichianum, a fine prostrate species of this large family, begins to bloom at the end of June and continues until frost, not even asking to have the seed-pods removed. The blossoms are wide salvers of a fine lilac color, paling towards the center. It is easily raised from seed and quite hardy.

Silene Shaftae is brightly indefatigable in furnishing the summer garden with its mats of deep pink blossoms. A sunny situation suits it and it is easily raised from seed. *Funkia minor* blooms in August with the greater, but less lovely, members of its family, a quaint little prototype of *F. subcordata,* carrying its virginal white "lilies" on stems only six or eight inches tall. It is seldom seen. *Linum capitatum* is a beautiful yellow-flowered Flax that blossoms much later than the better-known *L. flavum.*

Little slopes covered with common Heather or Ling, *Calluna vulgaris,* in its various forms are a delightful feature of the late garden. The kind generally seen is soft red-purple but there are paler and deeper forms as well as pure white, and some with foliage touched with "gold or silver." They are not over particular as to soil, though a mixture of sand and peat suits them well, and they love a position where the wind and the sun may sweep over them. Autumn Crocuses there must be, too, to give a light touch to this robust season. *C. zonatus* and *C. speciosus* are two fine kinds that follow each other in September and early October. They may be planted beneath mats of Thyme or Antennaria to keep them clean of spattering mud.

A brief word must now be said concerning work in the summer garden, for upon our faithfulness during this season largely depends not only its present comeliness, but also the beauty of the following spring. All plants should be kept growing strongly and this spells water in dry weather. Not stingy sprinklings, but in times of drought, thorough soakings when the ground is wet for several inches down. This should be done at least once a week and better, every five days. After a scorching day, when the small inhabitants of the rock garden appear weary and spent, a spraying with the fine nozzle of the hose is a beneficent attention well repaid by the smiling faces that greet us on the morrow. In dry weather this may be done every day at sundown.

Spring is essentially neat and restrained; summer is lax and careless. It is important that the summer garden be kept tidy. Many plants that have blossomed earlier will now appear straggling and unattractive. To these we give a sharp shearing with a long pair of scissors, snipping off the spent flower stems and a fair portion of foliage. This treatment works wonders. At first they look a little forlorn, but soon regain the mounded neatness that characterizes them in spring, and they are in good condition to stand the winter with its various hardships. Among the plants that will require this treatment are Arabis, Alyssum, Aubrietia, *Arenaria montana,* Aethionemas, Iberis, *Saponaria ocymoides,* the strong-growing Pinks, *Phlox subulata, Phlox divaricata,* Nepeta, *Veronica rupestris* and *V. prostrata,* many Violas, and others. Withered flowers should be snipped from all plants unless it is desired to secure seed.



The pattern shown is Universal Inlaid 51, 58



The pattern shown is Universal Inlaid 51, 58



Universal Inlaid 51 60

Universal Inlaid 51 60

Put beauty in the bathroom with inexpensive Nairn Inlaid

EVERYONE agrees the bathroom must be sanitary and immaculate. But that doesn't mean it can't be colorful, too! Especially when you put down a floor of Nairn Inlaid—beautiful, durable and, best of all, inexpensive!

One style of Nairn Inlaids is made especially for kitchen, pantry and bathroom and comes in the neatest, trimmest patterns you ever saw. You can choose from blue, tan and cream, blue and ivory, terra cotta, black and ivory—in fact, from dozens of effective combinations. Small designs or large, whichever you prefer.

Another style—the newest of the Nairn Inlaids, is eminently suited to the living or dining-room as well as to the sun parlor and hall. This handsome flooring comes in a variety of prismatic effects that are now so much the vogue in modern homes.

The simplest kind of cleaning keeps these Nairn Inlaids spotless and fresh. A light mopping is all that's necessary. And, of course, they are waterproof—an important consideration especially in bathroom, kitchen and entrance hall.

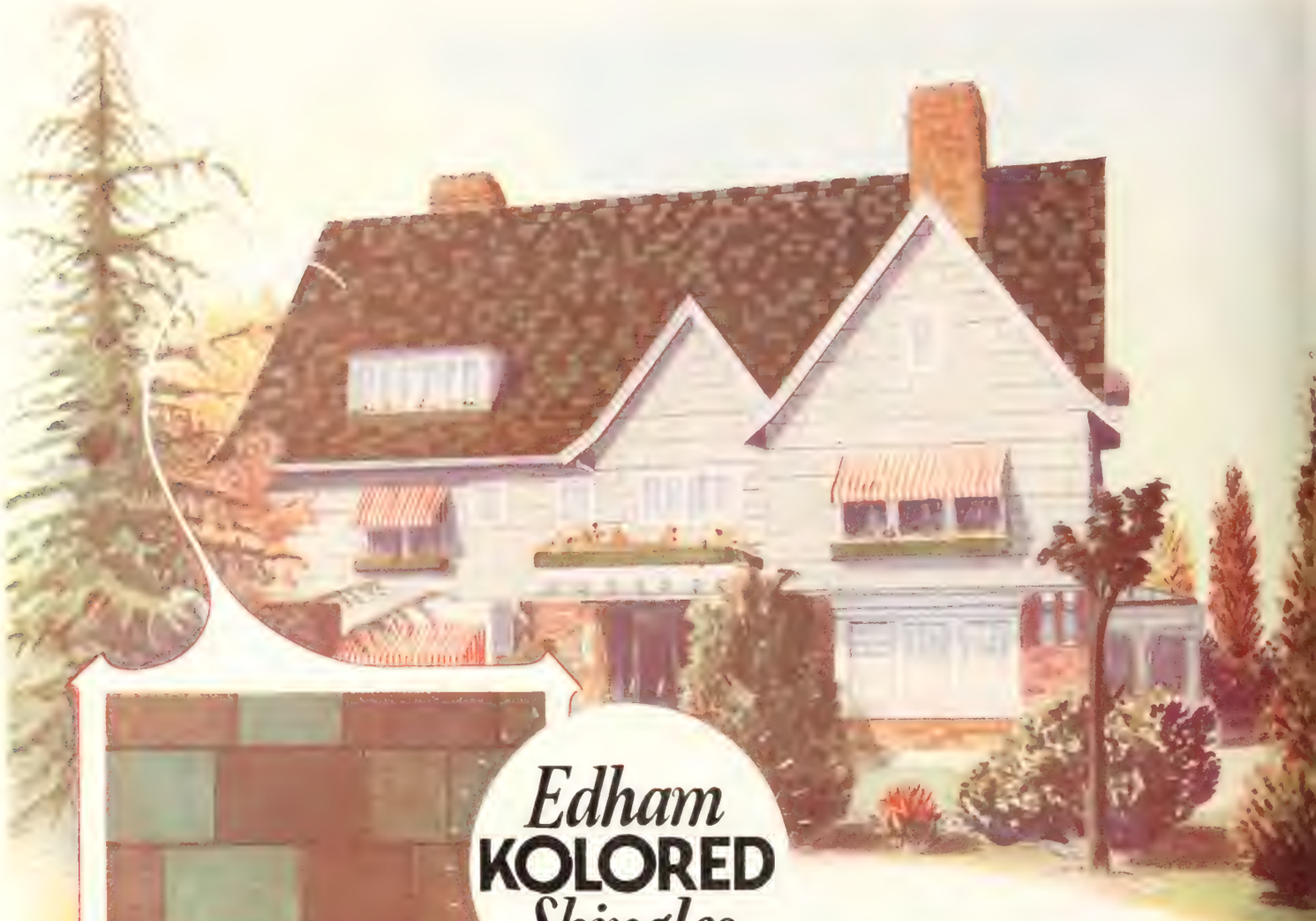
These Inlaids represent the highest quality at a most moderate price. They are thoroughly durable—the patterns go through to the back.

Write for folders showing popular Nairn patterns in color. You can count on finding just the design and colors you are seeking—of dependable quality at a low price.

CONGOLEUM-NAIRN INC.

Philadelphia New York Boston Chicago
San Francisco Atlanta Minneapolis
Pittsburgh Dallas New Orleans

NAIRN INLAID LINOLEUM



Edham KOLORED Shingles



Escape the Commonplace in your Home

EDHAM KOLORED SHINGLES offer you the opportunity to escape the commonplace in building a new home or renewing your old home. A choice of 31 colors, including Moss Greens, Bungalow Browns, Silver Greys, Colonial White, and the shimmering Variegated tints and shades, for roof or sidewalls, presents a charming home exterior that will excite favorable comment and prove a welcome addition in any neighborhood.

The beautiful colors stubbornly resist the elements, refusing to wash, check or peel, eliminating costly painting and repainting. Each shingle is separately hand-dipped in the strongest color pigments, pure linseed oil, creosote preservatives and "binder" as they come hot from the dry-kilns and while the pores of the wood are still open and receptive to color, ensuring penetration in the same manner that dye colors cloth.

Manufactured from British Columbia Red Cedar, they are endowed by Nature with a time-resisting preservative; 100 per cent. Edge-grain, they cannot warp, cup or curl, tightly hugging the sheathing for a lifetime. They are a non-conductor of heat—6 per cent. warmer than siding, warmer than brick 22 inches thick. You remain undisturbed by extreme heat in summer or cold in winter.

A low first cost, plus a low upkeep cost, presents you with a worth-while saving. No prospective home-builder can afford not to get full particulars. Specified by leading architects everywhere. Your local lumber dealer can supply you with standard Greys, Greens and Browns in 16, 18 and 24-inch shingles. Avoid substitutes; you'll find the name on binder stick and red tag attached to each bundle.

Write for free portfolio, "HOME, SWEET HOME," showing photographic reproductions of attractive EDHAM KOLORED SHINGLE homes by well-known architects; or, if your old home needs new roof, sidewalls or remodelling, send a snapshot and we will send you pencil sketch showing the architectural possibilities in beautifying with EDHAM KOLORED SHINGLES.

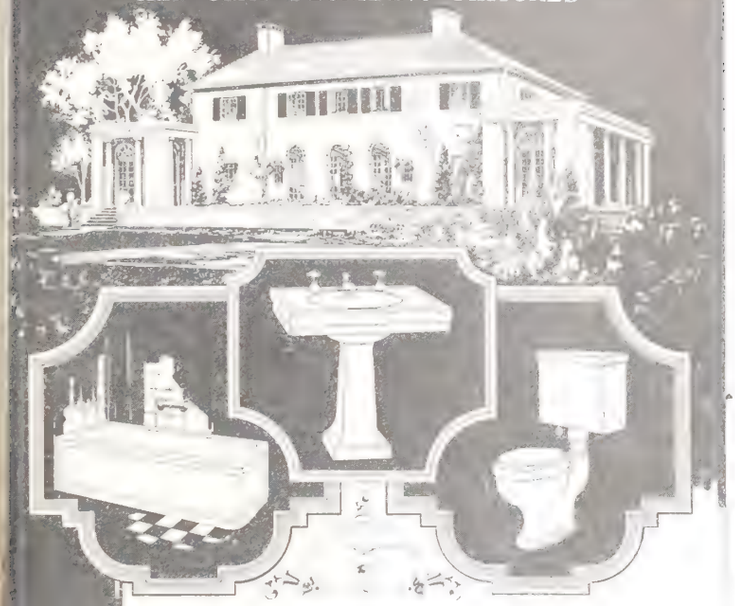
G 4

Edgecumbe-Newham Company Ltd.
Foot of Renfrew Street
Vancouver - - Canada
Sales and Service Offices in Principal Cities



TEPECO

ALL CLAY PLUMBING FIXTURES



How Little the Most Luxurious Plumbing Fixtures Cost!

THERE is so little difference in price between Tepeco All-Clay Plumbing Fixtures and the cheapest you can buy.

Yet Tepeco gives you all that modern sanitary engineering affords in the way of luxury, mechanical efficiency, and permanent beauty.

The installation of Tepeco from garret to cellar adds immeasurably not only to the beauty and comfort of your home, but to its value as an investment. Should you ever wish to sell, the presence of Tepeco Fixtures will enhance the value of your property out of all proportion to the cost of the fixtures themselves.

Our booklet, "Bathrooms of Character," $2 will help you

THE TRENTON POTTERIES CO.

TRENTON, N. J., U. S. A.

BOSTON SAN FRANCISCO

World's Largest Makers of All-Clay Plumbing Fixtures

THE TRENTON POTTERIES COMPANY TEPECO



—all the fresh air —none of the sun's glare

HERE'S how your shutters can now be made to do double duty—the duty of acting as awnings the year 'round in addition to that of being safe home-locking devices when you go away.

This awning feature permits a free circulation of air at a time when circulation is most needed. The full-window-length opening permits this. Whereas the awning really retards ventilation because of its boxing-in tendencies.

These are now important features to consider, especially so when one considers that so small expense brings such advantages to every shuttered home.

You probably have regarded shutters as the architect usually does—from the points of beauty and finish. These are essentials, but they are made secondary by the practical uses to which Zimmerman Fasteners put all shutters.



"Correct Windows for the Home" — Send for your copy — It will tell many interesting things that shutters are now doing. You can learn how to get more than beauty out of your shutters. Write now—

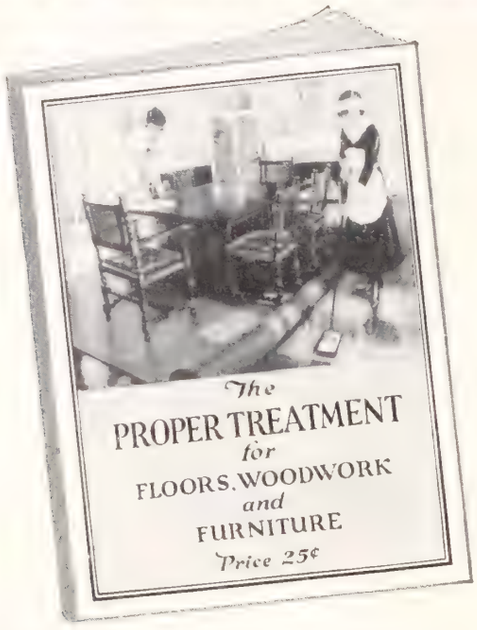
THE G. F. S. ZIMMERMAN CO., INC.

5 BROADWAY FREDERICK, MD.

ZIMMERMAN

FASTENERS *for* SHUTTERS and CASEMENTS

FREE—Valuable Instruction Book on Wood Finishing



This book contains practical suggestions on how to make your home more artistic, cheery and inviting. It explains how you can easily and economically refinish and keep woodwork, furniture, floors and linoleum in perfect condition. It tells how to give your entire home a delightful air of immaculate cleanliness.

Ask Your Painter

Ask your painter for a FREE copy of the Johnson 25c book on Home Beautifying and Wood Finishing. If he hasn't a supply of these books he can easily secure them. And have him show you his set of wood panels exhibiting the many beautiful effects obtainable with Johnson's Artistic Wood Finishes.

JOHNSON'S WOOD DYE

Penetrating

Dark Oak	*Light Oak*	*Walnut*
Fumed Oak	*Golden Oak*	*Bog Oak*
Dark Mahogany	*Mission Oak*	*Flemish Oak*
Light Mahogany	*Weathered Oak*	*Early English*

Johnson's Wood Dye is for the artistic coloring of all wood. With it inexpensive soft woods may be finished so they are as beautiful and artistic as expensive hard wood.

Johnson's Wood Dye is very simple to apply—it goes on easily and quickly without a lap or a streak. Dries in four hours and will not rub off or smudge—penetrates deeply bringing out the beauty of the grain. All shades may be easily lightened or darkened.

SERVICE DEPARTMENT
JOHNSON'S ARTISTIC WOOD FINISHES

S. C. JOHNSON & SON, Dept. H. G. 8, RACINE, WIS.
"The Wood Finishing Authorities"
Please send me free and postpaid a copy of the Johnson 25c Instruction Book on Home Beautifying and Wood Finishing.

Name .....
Address .....
City and State .....
Painter's Name .....
Painter's Address .....

THE LATER WILD FLOWERS

(*Continued from page* 51)

there's a Wild Calla with a bud on it that must have come in the Sphagnum. Glory be!

JULY: This is the month of Lilies. The dominating colors are yellows and purples. The pure pinks of June are supplanted by lavenders and by so-called rosy purples that come mighty close to magentas. White is delightfully represented by the sweet Swamp Azalea *(A. viscosa)* and, later, by the pungently fragrant Sweet Pepperbush *(Clethra)*, and, among the herbaceous plants, by the handsome Starry Campion *(Silene stellata)*. The only true pinks in evidence are the superb blossoms of the Great Rose Bay *(Rhododendron maximum)*, the dainty bells of the Spreading Dogbane and the tall spikes of the Obedient Plant *(Physostegia)* that "stay put" whichever way you bend them. The red Wood Lily *(L. philadelphicum)* lifts its dazzling vermilion cups above the Ferns along the Mitchella and Parnassia paths where the soil is woodsy and the drainage perfect. In that low moist spot where, some day soon, I hope to make a diminutive bog garden, are a dozen Meadow Lilies five feet high, each candelabra-like stalk bearing from 10 to 18 of the nodding bells, the color varying from light yellow to orange red. Among them are an equal number of Purple-fringed Orchis *(Habenaria psycodes)* whose fragrance has a permeating quality second only to that of the Sweet Pepperbush. The two go so well together that I am going to add more Habenarias next year.

LILIES AND LUPINS

Along the northern boundary of the garden, where the soil is deep and rich and sandy, and the sunshine is constant, the giant Turk's Cap Lily grows to a height of 6 or 7 feet and on one lusty specimen there are 36 of the orange yellow blossoms. In front of the Lilies rise the light violet plumes of the Wild Indigo *(Baptisia australis)*; then come the pure yellow clusters of our eastern Baptisia *(B. tinctoria)*, intermingled with the blue-purple of the Wild Lupin. This makes a stunning combination! And there's another in the moderately acid, woodsy soil of the half shaded area in the northeast corner, made up of the crimson-red bells of Gray's Lily, the golden orange spikes of the Yellow-fringed Orchis *(Habenaria ciliaris)* and the pure white elegantly fringed clusters of the Starry Campion.

Around the pool, the Blue Bells are more profuse than in June. They take kindly to some new neighbors just moved in—the yellow Swamp Candles *(Lysimachia terrestris)*, the rosy-lavender Swamp Pink *(Calopogon pulchellus)* and a few specimens of our native Sea Lavender *(Limonium carolinianum)*. Other glowing combinations are a mass of Poppy Mallow *(Callirhoe)*, with pale yellow Sun Roses *(Helianthemum)* and golden Black-eyed-Susans, in a hot, sunny spot where the soil is almost pure sand and a generous mass of Sundrops *(Oenothera species)* with huge white and yellow blooms, among which flourish harmoniously the Jacob's Ladder *(Polemonium Van Bruntiae)*, its flowers an almost true blue. The Obedient Plant and the Spreading Dogbane have a nook to themselves, so the daintiness of their pinkness will not be eclipsed by their more gaudy sisters.

AUGUST: The color scheme is the same as during July only, if possible, more intense, due perhaps to the appearance of the flaming torches of the Cardinal Flower and the hardly less fiery heads of the Bee Balm or Oswego Tea. The Cardinal Flower has the peculiar quality, for a red blossom, of not conflicting with any floral color but magenta and its kin. I like it best, however, as an isolated individual specimen or in groups of three or four, and so have assigned it to the Mitchella path, where it rears itself proudly among and above the ferns and other greenery. The Bee Balm is not so tractable, and for a long time I was at a loss where to locate it. Finally I banished it to another part of the premises, surrounded it with St. Johnsworts and Black-eyed Susans and let 'em blaze! There are several near-magenta flowers this month which are permissible only in proximity to whites and pale yellows, and I have grouped them along the Parnassia path, where the exquisite Grass of Parnassus, which gives this path its name, is now displaying myriads of six-petaled white blossoms, each faintly striped with green. The flowers of the Meadow Beauty *(Rhexia virginica)* with their four broad magenta-purple petals and conspicuous golden anthers, are extremely beautiful in themselves, but their beauty is notably enhanced when contrasted with the Parnassia. The red cedar fence which parallels the path is covered with the white Virgin's Bower *(Clematis virginiana)* and the purple-pink Mountain Fringe *(Adlumia)*; and this makes a superb background for the rosy-purple Fireweed *(Epilobium)* and the pink-purple Coneflower *(Brauneria purpurea)*, mixed with the white spires of the Culver's Root *(Veronica virginica)* and a suitable number of the paler yellow Oenotheras.

THE FLAMING BUTTERFLY WEED

Down in the embryo bog, which the Meadow Lilies graced a short month ago, the stately rose-pink Swamp Mallow, the Tall white Meadow Rue and the violet-blue Lobelia make a handsome group that looks more harmonious and pleasing than it sounds. But the great glory of the August wild garden is the dazzling deep orange of the Butterfly Weed. It is difficult to find an agreeable roommate for this splendid creature, because of its predilection for the hottest kind of quarters and the poorest kind of soil. I am perhaps best satisfied with it among clumps of the Bracken Fern, though it goes very nicely with the Purple Coneflower and is altogether lovely in one rather sterile spot where one gets a glimpse, just beyond, of a fine group of the Blue Lobelia, located in richer and moister soil, in the half shade of a Dogwood tree.



And your ten-thousandth impression is more delightful than your first . . . . . .

The delicate flat Quaker finish, the exclusive beauty of Garver bedroom furniture creations just begins with the first impression. Just as the Hungarian Rhapsody [illegible] ation the more it is heard, so the Garver furnished bedroom grows in one's appreciation the more it is seen. Masterpiece design expressed by craftsmanship that contributes and preserves an aloof fineness makes Garver furniture become a cherished possession with the [illegible]

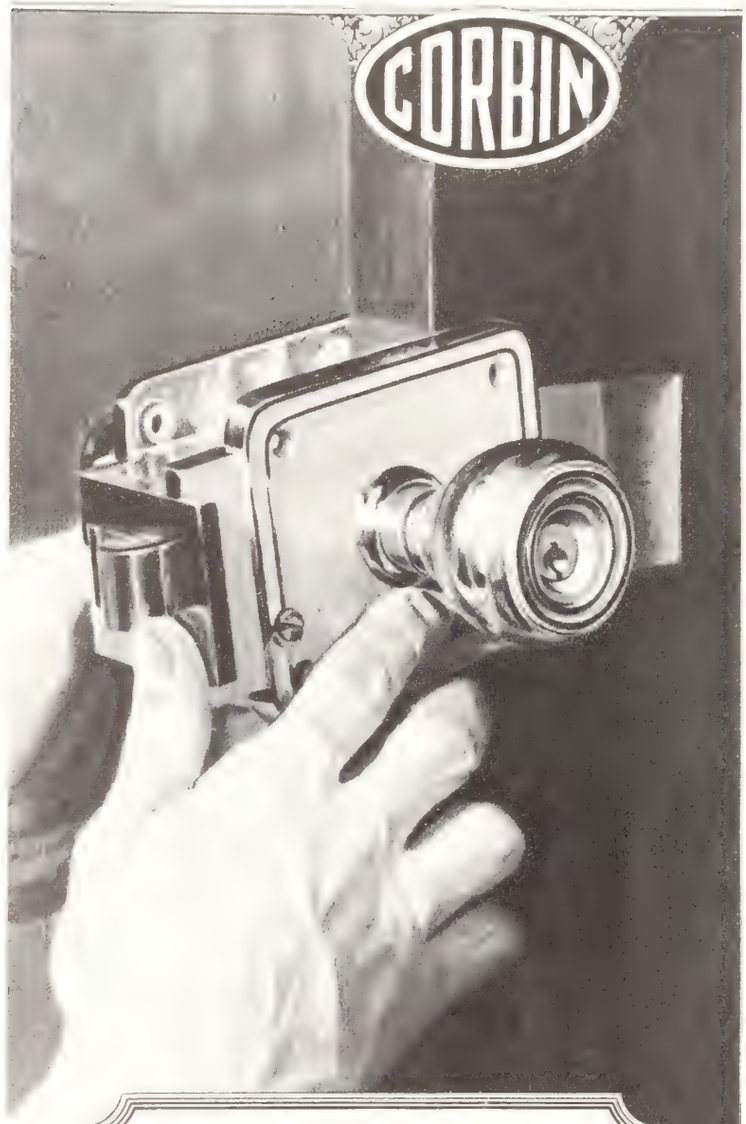
What a wise investment is furniture for the most intimate room that yields so much in happiness, that guarantees against the irritation of something you will become tired or ashamed of. Indeed, what economy such furniture is, considering how much longer you can—and will—use it. The best dealers have this furniture or can arrange for it to be shown to you. Inquiries invited for illustrated brochure 207.

THE GARVER FURNITURE COMPANY
TIPPECANOE CITY, OHIO
New York Grand Rapids Chicago

GARVER

BEDROOM FURNITURE

Good Buildings Deserve Good Hardware



In five minutes this lock will be working perfectly★

EVER try to install a lock? A difficult job. Not so with the Corbin Unit Lock. Made and *assembled* by Good Hardware experts, it leaves the factory a complete locking unit—ready to operate the moment it is installed.

★And it is the easiest of all locks to install.

Only a small slot to cut in the door, the Unit Lock slipped in, eight screws fastened, and it is ready to serve you. A Corbin Unit Lock can be attached in exactly the time needed to put on any other lock.

Good to look upon, too. Solid brass and bronze. Keyhole in the knob where one's fingers easily find it.

No wonder Corbin Unit Locks are a joy to live with. No wonder thousands of the finest office and public buildings, schools, churches, and houses are equipped throughout with Unit Locks of Good Hardware—Corbin.

The Corbin Unit Lock [illegible] described in a small [illegible] "Corbin Unit Locks—also" Corbin Interior Door Sets and Hardware."

P. & F. CORBIN SINCE 1849 NEW BRITAIN CONNECTICUT
An American Hardware Corporation, Successor
New York Chicago Philadelphia



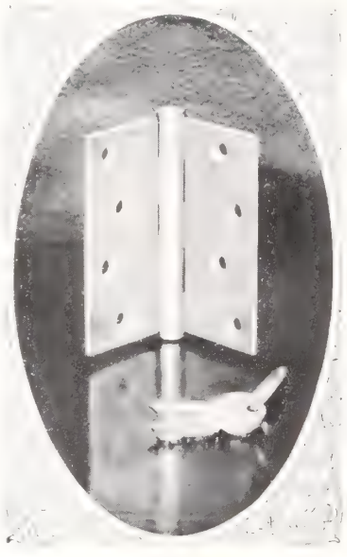
If you are looking for aid in your home planning

[without cost to you, McKinney will send a full set of Forethought Plans with which you can arrange and rearrange your furniture right on the blue prints until you are certain the wall space, fixtures, doors and base plugs are as you want them.]

USUALLY it is not discovered until the moving vans have gone that the wall space does not accommodate the owner's individual taste in furniture arrangement. Perhaps, in one room, only the swing of a door rules out the ideal plan. A slight change . . . if it could have been caught in time.

Today you can avoid such disappointments if you send for Forethought Plans—McKinney's gift to those about to build.

They will help you visualize the importance of so many factors too often left until the last minute—furniture arrangement, electric outlets, choice of proper hardware, selection of appropriate hinges.



While your home is yet on paper and Forethought Plans can help you, visit the McKinney builders' hardware merchant.

Remember hardware is attached to the movable parts of your house. Naturally the dealer in such wares knows by much experience those things which you wish to avoid.

Hardware has much to do with a finely finished interior. Don't wait until your builder needs the hardware next day. Take time *now* to gain by the hardware merchant's knowledge. Take time *now* to view the many extraordinary finishes of McKinney hinges. Companion-hardware to match any choice is obtainable. See that your hardware merchant has time enough to serve you as he wishes. Good hardware lasts a lifetime

Address McKinney Manufacturing Co., Pittsburgh, Pa., for your set of Forethought Plans

McKinney Hinges *harmonize with other builders' hardware including the nationally advertised products of* CORBIN RUSSELL & ERWIN SARGENT YALE

McKINNEY HINGES

You can obtain McKinney Hinge quality in sundry hardware articles, including complete hardware for garage doors



The Karri, a western Australian Eucalyptus, attains a height of over 300 feet. To see a grove of it is to marvel at the structural perfection of tree architecture

THE ARCHITECTURE OF TRE

(*Continued from page 75*)

individuals of the same species there is often wide divergence in these matters. The arrangement of the major branches and the tracery of the branchlets are most instructive. The main branches are rigid and may be ascending, spreading or arching and determine the shape of the crown, but it is the myriad branchlets that embroider it. These branchlets may be laxly or rigidly spreading or intricately placed, or, they may be erect, ascending, horizontal, arching or pendent. In trees the crown is typically more or less rounded or flattened, bell-shaped or broad-conical but there are curious freaks in which it is narrow or spire-like.

In the realm of tree-life no stronger contrast exists than that presented by the Lombardy Poplar and Willow of Babylon. It is true that upright and pendulous forms occur in other trees but none are fixed so firmly in the popular mind as this Poplar and Willow. Their very names conjure up mental pictures of the trees. Both are intimately associated with mankind in many parts of the world; indeed, it is doubtful if any deciduous-leafed trees have been more widely planted for purely aesthetic reasons. In the case of the Poplar some consider that this has been overdone—certainly the tree has been planted where it should not have been and its legitimate uses much abused. But this is the fault of man and not of the tree. Rightfully used it is a valuable subject in landscape work and quickly develops a unique effect. The Willow has not suffered in th spect. With its pendent branche and graceful, moved by the f breath of wind, it has stirr sentiment of many races of On the "Willow-pattern" cr and porcelain is perpetuated gend of the Chinese maiden, Shee, who loved her father's sec Chang, and ran away with hi

(*Continued on page 110*)



Sequoias have become a byword when one speaks of big trees. Four hundred feet high, ninety feet in girth, they are the oldest living things extant



Hurry-yes-but he still had time for his bath—

A good drenching shower!

SPEED is a feature that everyone appreciates about a shower. In two minutes, you can take a shower bath that cleanses every pore, massages nerve ends and the tiny muscles which lie just beneath the surface of the skin.

Such a bath leaves you cool, refreshed and invigorated—and all in a couple of minutes.

So if you are building or altering—and even if you are not—you should install a shower—a SPEAKMAN Shower, for the SPEAKMAN COMPANY has been identified with the plumbing industry for nearly sixty years, and has specialized in showers for twenty-five years of that time.

Upon request, booklets showing showers installed in all kinds of bathrooms will be sent promptly. Also literature quoting authorities who endorse most heartily the shower way of bathing.

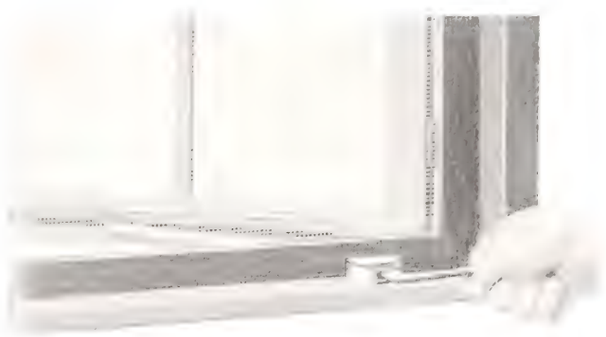


H-2370

...wn as the ideal ...allation of ...wer over the tub. ...shower in the ...52 Mixer ...and the bath ...ure the H-2460

SPEAKMAN COMPANY
WILMINGTON, DELAWARE

SPEAKMAN SHOWERS and FIXTURES



It Costs No More to Have them than Not to

Wherever screens are used with outswung casements, the convenience and practical advantages of Win-Dor Operators may be enjoyed at as little expense as is necessary with no operators at all. For the new Universal type of Win-Dor Operator retails at $2 and installation cost is practically nothing. Old-fashioned stays or adjusters, beside their own expense and installation cost, require an expenditure for purchase and installation of screen hinges—which are unnecessary with Win-Dor.

And what a difference Win-Dor makes!

No need to open the screen to open the casement. To operate the sash simply press downward lightly on operator handle *inside the screen*, releasing automatic catch, and then swing the casement by moving handle easily and quickly to right or left.

Here is a quick review of advantages: Easier operation, never an opening for flies or insects, no tearing or soiling of curtains or drapes, no scratching of sills or woodwork, no rattling or banging of casements, no "Barbara Frietchie" antics to operate.

Be sure to get full particulars about Win-Dor Operators and names of nearest dealers—just send the coupon.

The Casement Hardware Co.

Casement Hardware Headquarters for Twenty Years

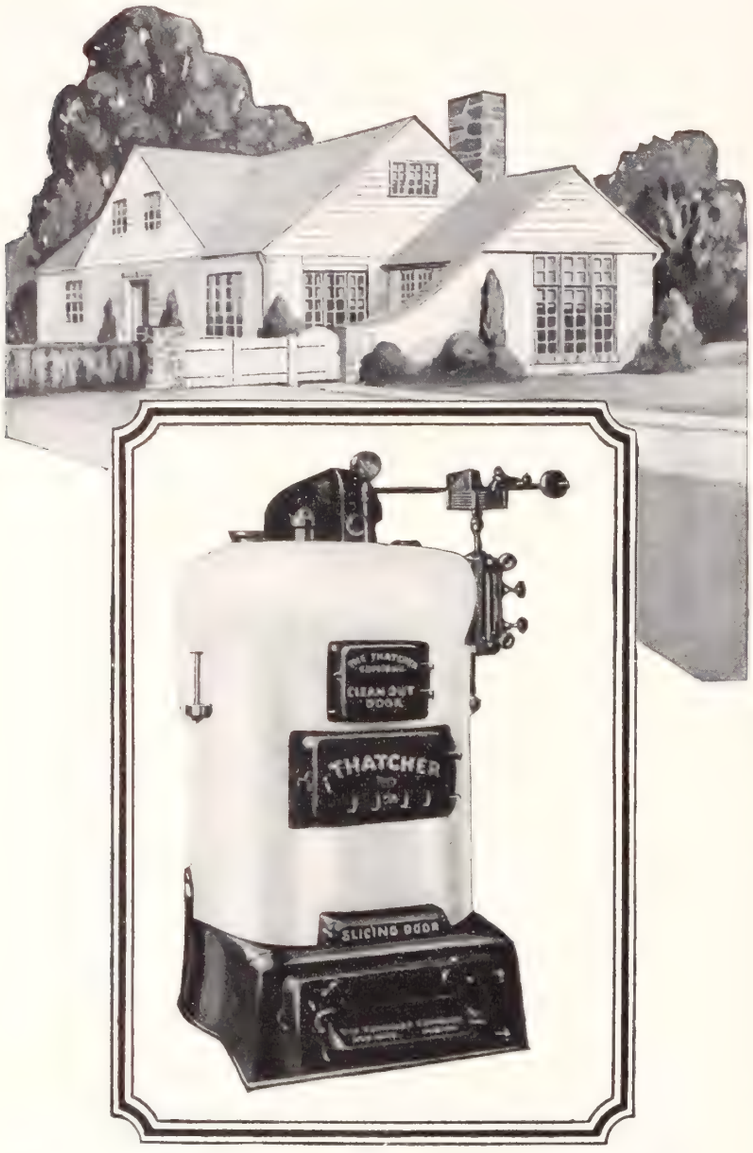
220 East Ohio Street, Chicago

COUPON

The Casement Hardware Co., 220 East Ohio St., Chicago, Ill.
Please send me full information on Win-Dor Operators and tell me ...

Win-Dor

CASEMENT WIN-DOR OPERATORS



How About the Coal Bills-
are they as low as they should be?

IT won't take you long to discover how *low* coal bills can be, after a Thatcher Round Boiler is doing duty in your basement next winter. The additional direct heating surface guards you against wasted warmth and unnecessary expense.

You don't have to keep running down cellar every little while to pile on more coal or adjust the drafts. The deep fire-pot only has to be filled with coal two or three times a day. A delicately balanced regulator automatically keeps the house at the right temperature, regardless of the weather outside.

Whether you choose a Steam or Hot Water Heating System, there is a Thatcher Round Boiler to meet your exact needs. Your local Thatcher dealer will give you all the facts. In the meantime, write for illustrated booklet, "Helpful Hints on Choosing Your Heater".

THE THATCHER COMPANY
Formerly Thatcher Furnace Co.
Since 1850

21 West 44th St. New York
39-41 St. Francis St. NEWARK, N. J.
341 N. Clark St. Chicago

THATCHER
BOILERS · FURNACES · RANGES

THE ARCHITECTURE OF TRE

(*Continued from page* 108)

our own folklore and songs the Willow is associated with love, unrequited or forbidden. The note of sadness is present and the bond of sympathy is ever to the fore. Someone has asserted that the beautiful always awakens sadness, and perhaps this explains why this Willow and grief are inseparably linked in poetry and prose.

THE ALERT POPLAR

The Poplar, on the other hand, inspires no such thoughts. Each and every one of its branches grow erect, clustering closely together as if afraid to leave the bosom of the parent trunk. Rapidly it grows and thrusts its narrow, spire-like crown heavenward. Like ambition its one desire seems to be to excel its fellows and flaunt in the breeze far above their heads. Trees from 100 to 150 feet tall are known —gaunt in winter but spires of green in summer, like sentinels they stand and dare both the laws of gravity and the fury of storms. To watch a Lombardy Poplar in a wind storm is inspiring. No tree puts forth a better struggle. It bows far over and defiantly regains its equilibrium at the first lull. Think of the strain on its millions of cells, of their elasticity and supple strength. Compare them with the buildings erected by man, and their superiority in tensile strength is immense.

The Lombardy Poplar and the Weeping Willow have peculiar merits in landscape planting. Their strong contrast makes them companions and near water they are seen to good advantage. The Poplar adds grace and lightness when sparingly associated with round-topped trees. The Willow is best kept well away from buildings but the Poplar may be associated with them to advantage. The Poplar is also well adapted for planting in narrow streets, and by bridges it is seen to excellent advantage. Rightly placed and rightly used the Lombardy Poplar is one of the most useful trees in garden art.

WORLD-FAMOUS TREES

Trees famous for their height, for the size of their trunks, for their wide-spreading crowns, for their beauty of habit, bark, foliage or flower, or for all these virtues, are known in all parts of the world. It has been my good fortune to see the notable tree types of many lands and some of these may be passed in review.

In the White Elm *(Ulmus americana)*, eastern North America possesses one of the most beautiful of northern trees. Among the most striking features of New England waysides are the magnificent Elms shading homesteads, forming perfect avenues or standing sentinel-like in pastures. It varies greatly in its architecture but the most typical is where the trunk divides into several ascending stems which branching again and arching over give rise to a multitude of slender whip-like, hanging branchlets. In another type the main branches are ascending and, arching but little, form a vase-shape crown. A third type has wide-spreading ma branches and comparatively few branchlets forming a decided Oak crown. This Elm has a splendid tr in some trees bare of branches twenty or thirty feet, in others f ered with slender branchlets devel from adventitious buds.

Another noble tree of eastern N America is the White Oak *(Qu alba)* with stout branches outstret to form a broad crown. In past fine specimens are common with s trunks of great size and often finely developed burls. At any son of the year this tree is ric character but especially as its le unfold pale gray or reddish in spring and when the crown is r tled in red to crimson autumn-ti foliage.

OUR OWN RED WOODS

In the Sequoias western N America is blessed with the giant the tree world which outstrip in all other trees. Imagine trees ne four hundred feet high with tr 90 feet in girth! The stupendous sults of growth cell upon cell two thousand or so years. The cro spare of branches, often broken storms, yet resisting all adverse fo through century upon century— oldest living thing extant. Surely merit our veneration and protect

A distant relative of the Sequ which grows on the mountains northern Palestine is the Cedar Lebanon. By Hebrew poets the l anon Cedars were regarded sacred awe. They were the type power and majesty, of grandeur beauty, of strength and permane as "Trees of Jehovah planted by right hand crowning the great mo tains;" masterpieces in lofty stat wide-spreading shade, perpetual dure, refreshing perfume, and unf ing fruitfulness. Some of the fi imagery in Old Testament song drawn from this source. The mig conquerors of olden days, the des of Assyria, the Pharaohs of Eg the proud and idolatrous monarch Judah, the Hebrew Commonwealth self, the warlike Amorites of pa archal times, and the moral maj of the Messianic Age, are all c pared to the towering Cedar in regal loftiness and supremacy. huge trunk, massive branches, g height, wide-spreading, tabular, de ly umbrageous crown, dark green all seasons, are so well known they have been condensed into phrase "cedar-like" in common today by writers who wish to port the general aspect of certain trees

CEDARS OF LEBANON

The grandest of all forms of ve tation known to the Hebrews, Cedar of Lebanon has rightly fo favor in many lands. It loves a wa deep, well-drained soil, and thri in southern California. In Engl no other exotic tree, perhaps, has b more generally planted for ornam tal purposes. Thousands of w spreading, majestic old specimens

(*Continued on page* 112)

Build for tomorrow and use *Sargent Hardware*





WHAT makes the finished picture of your home? *Style*, unquestionably—in sweep of roof, arch of entrance, spacing of doors and windows—*style* in furnishing.

Consider style, by all means. But remember that for Colonial or English cottage or whatever style you choose, there is the proper Sargent Hardware to accent it and to make your home more livable. It will more than pay you to think of hardware when the first plans for your dwelling are made. To select with your architect the correct Sargent Hardware of time-defying brass or bronze. It will contribute lastingly to the comfort, serenity and security of your home.

May we send a copy of the Colonial Book —full of helpful, interesting material? It is free. Write for it today.

SARGENT & COMPANY, *Hardware Manufacturers*
31 Water Street New Haven, Conn.

SARGENT
LOCKS AND HARDWARE



One of various methods of valley construction
Walter McQuade, Architect

Tudor Stone Roofs

The Roof, which is one of the most prominent features of a house, must be designed artistically and harmoniously to obtain the best architectural effect.

Every Tudor Stone roof is individually designed and specially quarried for the house upon which it is to be laid. The finished effect is predetermined, age and time merely improving and mellowing the colorings of the slate, and hence the appearance of the roof. Every Tudor Stone roof is, moreover, weatherproof, fireproof and everlasting.

Our Architects' Service Department, under the direction of Mr. Walter McQuade, a practicing architect, will gladly cooperate with you and your architect in planning a Tudor Stone Roof. We shall be pleased to send you upon request a copy of our illustrated booklet which fully describes our service

Rising and Nelson Slate Company
NEW YORK
Sales Office and Architects' Service Department: 101 Park Ave.
Quarries and Main Office: West Pawlet, Vermont
BOSTON PHILADELPHIA CHICAGO

Brand's Peonies



Acres and Acres of Beautiful Blooms

A view of one of the Brand Peony Farms seedling beds. This and catalogue page 17 will interest readers in California

The World's Most Beautiful Peonies

NEVER before in our more than fifty years growing peonies have we had the unusually large assortment of those wonderful choice varieties we are offering for fall planting. Flowers from this stock, competing with those entered by all other growers, won the three highest prizes at the greatest National Peony Show ever held.

Brand's Peonies awarded Gold and Silver Medals at National Peony Show.
Brand's Peonies awarded Grand Sweepstakes at St. Paul Peony Show.
Brand's Peonies awarded American Peony Society Gold Medal at Minneapolis Peony Show.

You will want some of these, too, world's most beautiful peonies, for your fall planting, therefore, write today for Brand's FREE [illegible] Peony and Iris, giving [illegible] with full [illegible] and prices.

BRAND'S BIG PEONY MANUAL, which we consider the most complete and up-to-date work ever written on the Peony, gives the history of that flower, its culture and varieties. Price 35c., but that amount may be deducted from price of your order.

Growers of Peonies for More than 50 Years

THE BRAND PEONY FARMS

Box 20, Faribault, Minn.



More Beauty in the Garden

The old method of large square slabs of colorless stone is rapidly being displaced by smaller pieces of random sizes or irregular shapes and *full of color.*

No material suits the purpose quite so well as "Mettowee Stone". Our circular B fully describes it. Send for a copy.

VENDOR SLATE CO.
INCORPORATED
EASTON, PENNSYLVANIA

Also Largest Shippers of Architectural and Commercial Roofing Slate in the world.

THE ARCHITECTURE OF TREES

(Continued from page 110)

scattered from one end of the country to the other and are among the most impressive objects in many stately parks and pleasure grounds.

If a census of opinion were taken as to which is the most handsome exotic flowering tree in the eastern part of the United States there is little doubt but that it would be overwhelmingly in favor of the Horse-chestnut. In England a day is especially set apart as Chestnut Sunday for this famous exotic. According to the season this is a movable feast but is usually between May 19th and 26th. From London and its suburbs people journey in thousands to bask in the glory of the avenue of Horse-chestnut trees in Bushy Park on the banks of Father Thames. The width of this famous avenue is 170 feet and its length about one mile. It was planted by the celebrated architect, Sir Christopher Wren, in 1699. The largest trees are fully 100 feet tall and from 12 to 14 feet in girth of trunk, with handsome crowns whose lower branches sweep the ground, and the show of blossoms is wonderful year after year.

THE FAMILIAR HORSE CHESTNUT

So well known is the Horsechestnut that description is superfluous. It will grow well in sandy or in calcareous soils but luxuriates best in rich, cool loam. Given plenty of room in park or on lawn this tree will exceed a hundred feet in height and 20 feet in girth of trunk. Its massive branches with their laterals form a splendid oval or bell-shaped crown. In spring ten-inch high pyramids of flowers are upthrust from the ends of myriad branches. No tree is more prodigal in its wealth of blossom and none is more beautiful.

The people of the Orient have a profound veneration for old trees and tree-planting has been practised from time immemorial. The most wonderful deciduous-leafed trees planted by man that I have seen are the Oriental Planes *(Platanus orientalis)* in the old Mogul palace grounds and parks at Srinagar in Kashmir. Avenues and groves of giants 100 feet high with trunks 20 feet in girth and wide-spreading crowns canopied in broad leaves afford most welcome shade to man and beast. Those who planted these trees knew how and did not stint them room to develop their full characters, and today they stand majestic monuments to departed greatness.

In temple and palace grounds and sheltering shrines in southern India I saw a tree which in beauty of architecture ranks without a peer. It is a Fig-tree named *Ficus Benjamina*, close relative to the famed Banyan-tree. Benjamin's Fig is evergreen with small lustrous dark green foliage, a monstrous trunk, short and fluted, with a vast number of large ascending stems which give off myriads of pendent branchlets that hang down to the ground. The crown is very shapely in form, being more or less rounded and so wide that it covers half an acre of ground. In the Lal-bagh at Bangalore the tree here pictured could easily shelter a company of soldiers.

In the tropic regions of Africa luxuriates the gigantic Baobab about which old travellers told fabulous stories. At Mombasa it grows in quantity and in the dry season when the branches are naked of leaves there is no more ugly tree in all the world. The height is not great, seldom more than eighty feet, and the crown is of moderate size only, of no particular shape and made up of gnarled branches and stubby branchlets, suggesting a gigantic crow's nest. It is the bulky trunk that is so imposing, being often 60 feet in girth and clothed with a smooth bark. Thick as the trunk is, a bullet from a rifle of high velocity will pass right through it, for its tissues are soft and pulpy. The foliage is handsome and so too are the large white, saucer-shaped flowers. The fruit is extraordinary, for it is as large as an ostrich's egg, pointed at both ends, clothed with short yellowish brown hairs, and hangs from a long stalk. Inside the fruit is a white powder which tastes like cream-of-tartar. On an island immediately above the Victoria Falls of the Zambesi River, the missionary explorer, David Livingstone, carved his name on a Baobab tree when he discovered this eighth wonder of the world, and nearby I photographed the specimen pictured here.

A QUEER TREE

Very extraordinary in appearance are the Bottle-trees *(Brachychiton rupestris)* of Queensland, Australia. These trees are well-named, for the trunk is shaped like a mighty bottle or flagon. Above the constriction which represents the neck of the bottle a more or less rounded crown of branches develops. These curiously swollen trunks are really water reservoirs and by tapping one of them many a traveller has quenched his parched lips. The leaves are deciduous and the large and flame-colored flowers, produced on the naked branches, present a brilliant spectacle.

Australia is remarkably rich in trees and in her Eucalyptus boasts the loftiest types known outside the realm of Conifers. The species are very numerous—hundreds of them all told—but queen of all is the Karri *(Eucalyptus diversicolor)*. This is one of the tallest of the Eucalyptus and the polished white and gray trunks stand like marble columns in Nature's cathedral. Never shall I forget two glorious days in the wondrous Karri forests of Western Australia.



Beautiful, Natural Background

DUBOIS Woven Wood Fence brings a favorite Old-World vogue to solve difficult landscaping problems.



On Large Estates

DuBois Woven Wood Fence has solved as nothing else has the problem of preventing [illegible] on public highways. Frequent [illegible] is the most effective yet tactful way of saying "No Trespassing".



In Suburban Communities

DuBois Woven Wood Fence is the new and *artistic* method of gaining privacy and of shutting from view such necessities as service and laundry yards. It is modern, durable and easy to erect.

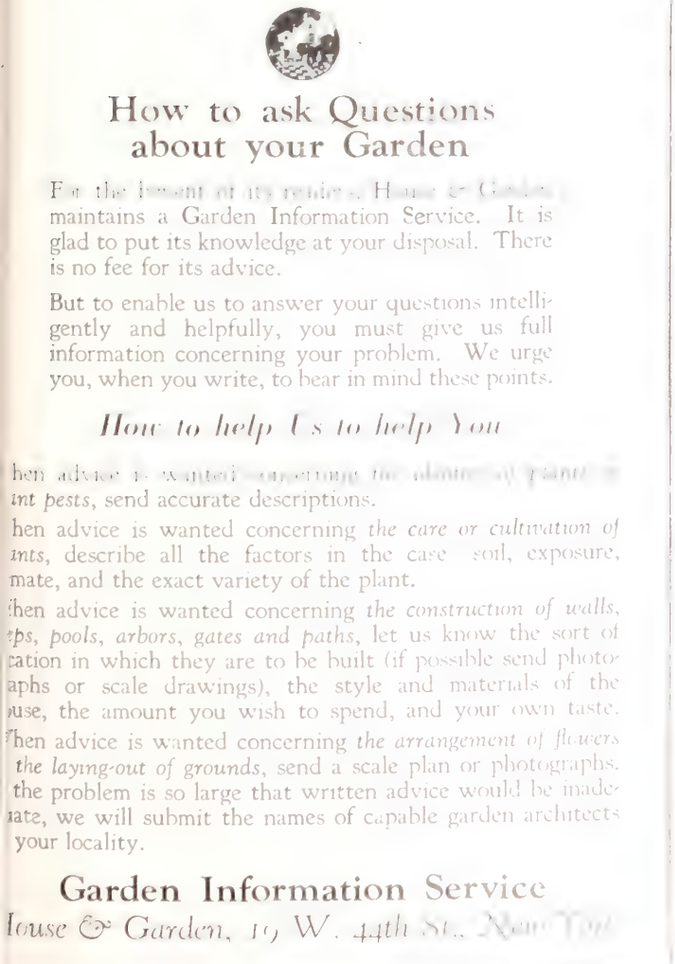
WONDERFULLY adaptable as a charming outdoor screen, is this DUBOIS fencing of straight, young chestnut saplings skillfully woven together with sturdy wire and imported clearance in convenient five-foot sections.

Requiring no paint, the live chestnut quickly weathers to a low shade which blends naturally with its surroundings.

Wherever a jarring view should be excluded; wherever restful seclusion is desired—there DUBOIS Woven Wood Fence is supremely effective and artistic and is harmonious with any architectural treatment.

Illustrated Booklet "E" sent gladly upon request. Robert C. Reeves Co., 187 Water Street, New York City.

DUBOIS Woven Wood Fence



How to ask Questions about your Garden

For the benefit of its readers, House & Garden maintains a Garden Information Service. It is glad to put its knowledge at your disposal. There is no fee for its advice.

But to enable us to answer your questions intelligently and helpfully, you must give us full information concerning your problem. We urge you, when you write, to bear in mind these points.

How to help Us to help You

When advice is wanted concerning the planting of *plant pests*, send accurate descriptions.

When advice is wanted concerning *the care or cultivation of plants*, describe all the factors in the case—soil, exposure, climate, and the exact variety of the plant.

When advice is wanted concerning *the construction of walls, steps, pools, arbors, gates and paths*, let us know the sort of location in which they are to be built (if possible send photographs or scale drawings), the style and materials of the house, the amount you wish to spend, and your own taste.

When advice is wanted concerning *the arrangement of flowers or the laying-out of grounds*, send a scale plan or photographs. If the problem is so large that written advice would be inadequate, we will submit the names of capable garden architects in your locality.

Garden Information Service

House & Garden, 19 W. 44th St., New York



AUTUMN is the time to make next year's garden. This year's can no doubt be much improved. Remodel while all the details are fresh in your mind; it is a fine vacation job. Farr Better Perennials will bloom profusely next summer.

Aquilegia, Mrs. Scott Elliott's strain [illegible]

Chrysanthemums, [illegible]

Delphinium, Wyomissing Hybrids [illegible]

Iris, the flower that leads to a wonderful love delight

Phlox, continues the color pageant in August and September.

Peonies. Plant in fall only, they bloom next spring.

Poppies. For dazzling, barbaric splendor the Oriental Poppy is unrivalled.

Better Plants—by Farr our catalogue more fully describes better perennials. Send for a free copy. Plants shipped on approval. Pay after receipt in satisfactory condition.

FARR NURSERY CO.

[illegible] Garfield Ave. Wyomissing, Penna.



Cyclone Wrought Iron Fence Pattern C. 8

A Masterpiece

of Modern Fence Building

Cyclone Wrought Iron Fence for city, suburban and country homes is representative of the highest art in modern fence manufacture. It combines simplicity, beauty, dignity. It is highly practical, extremely durable.

Cyclone "Galv-After" Chain Link Fence is also widely used for town and country homes. It makes a beautiful enclosure and provides the utmost in property protection.

Cyclone Nation-Wide Fencing Service—Complete Responsibility

From the time your order is placed until fence is erected, the Cyclone Fence Company assumes complete responsibility for every detail in the manufacture and installation of Cyclone Fence.

Phone, wire or write nearest offices for catalogs and complete information.

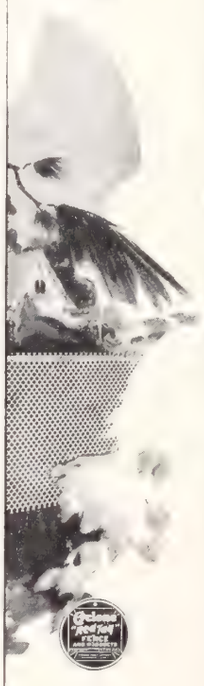
CYCLONE FENCE COMPANY

Factories and Offices
Waukegan, Ill., Cleveland, Ohio
Newark, N. J., Fort Worth, Texas

Pacific Coast Distributors
Standard Fence Co., Oakland, Calif.
Northwest Fence & Wire Works,
Portland, Ore.

Branch offices in principal cities. Look in your telephone book for the local address.

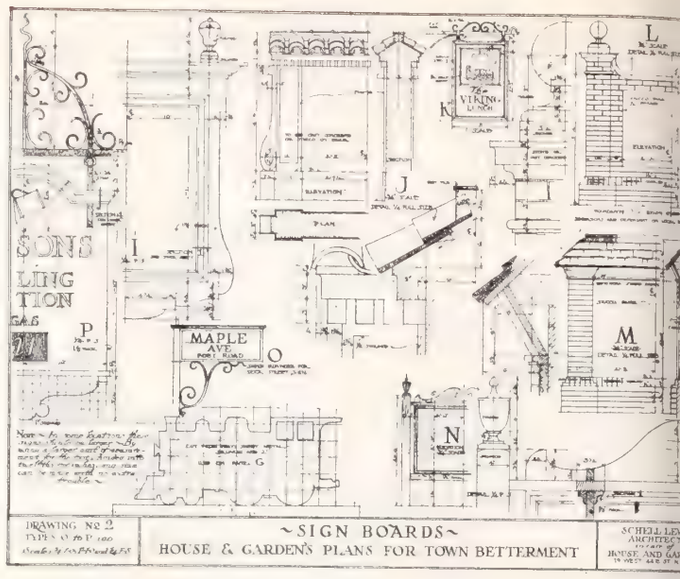
Cyclone "Galv-After" Chain Link Fence

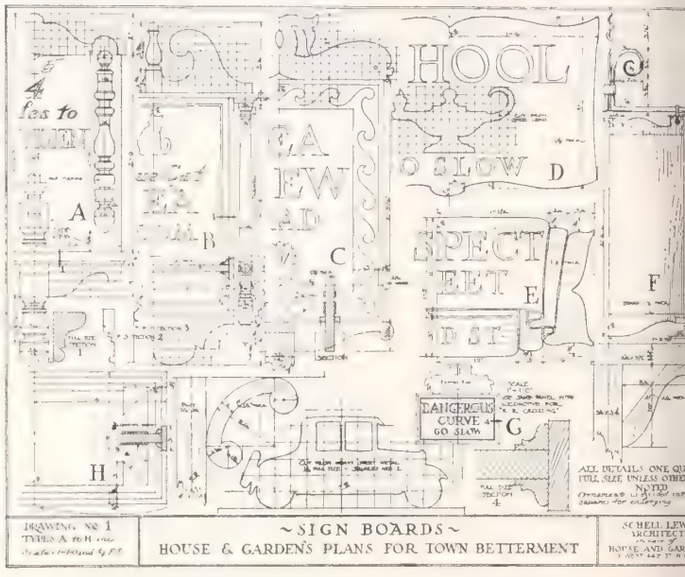


Cyclone Fence

"Galv-After" Chain Link

PROPERTY PROTECTION PAYS





The working drawings for these roadside signs give all the details of their struction, lettering and design. They may be obtained free of charge by ad ing the Town Betterment Editor, HOUSE & GARDEN, *19 West 44 Street, N.*

SIGNS FOR TOWN BETTERMEN

(Continued from page 76)

for some mark to identify the community he is entering, and the impression received from that mark will have much to do with his opinion of the place he is approaching. An appropriate sign will indicate at once the character of the town. If the predominating architecture of the neighborhood is Colonial, let the sign or signs be done in that manner; just as the sign should be given a Spanish, English or Georgian feeling if one of those is the characteristic architectural style of the community. Suggestions are made for four such signs on pages 76 and 77, and working drawings for the same designs are reproduced above.

The sixteen signs shown here range from the simple to the fairly elaborate, but each one, even though it be somewhat more expensive than the ordinary homely device, can be exec at a cost easily within keeping the purpose to which it is put. A all, if a sign is going to perf some necessary task it should be tr with the respect due its own im tance and the importance of the t it has been called upon to annou

All the signs in this group ca made by artisans of the commu Most of them are jobs for a car ter and sign-painter; a few wrought iron brackets require services of a forge, while others tain work for a mason. The c schemes should be very simple, k ing to colors that harmonize an themselves and with their surro ings. The lettering is even more portant, and the patterns indic on the plan should be followed fully and faithfully.

EGETABLE GARDEN PESTS

WHITE FLY. Minute, tenacious, white [illegible] congregating in large numbers until disturbed.
Through warm season, especially under dry or overcrowded conditions. Prevalent in frames and greenhouses.
Attacks Tomato, Cucumber, etc.
Under-spray with soap and water for young, which resemble e; tobacco dust as a repellant.



THRIPS. Very minute, cause yellowish appearance or twisted leaves.
Throughout season, especially on neglected or backward plants.
Attacks Onions and Leeks. Thorough, forceful spraying with erosene emulsion or with nicotine. Burn all tops and refuse.



KEEP the dust mulch well established in the vegetable garden these hot, dry days. It will keep down weeds and help to etain in the soil the precious moisture which the plants crave.

Peterson's Perfect Peonies

FOR 20 years "Peterson Peonies" have set a standard for quality and reliability that has challenged comparison.

They are the result, not of an overnight hobby, but of a lifetime of loving devotion, passion—call it what you will. And this year I truly believe that my roots will be better than usual if not ever.

Do not place your order until you have received a copy of my 1925 peony catalog (the quality of which reflects the quality of this business) ready for distribution August 1st and sent on request.

George H. Peterson

Rose and Peony Specialist

Box 30
Fair Lawn, N. J.



A "Gentle Shower" Whenever You Need It!

The DOUBLE ROTARY Sprinkler [illegible] season long. Here is a real self-operating sprinkler! Water pressure causes the wheel to revolve, cutting [illegible] Rotates in a perfect circle. Sprinkles evenly over an [illegible]

The DOUBLE ROTARY is durably built of interchangeable parts; will last for years. Working parts run in bath of oil. Needs no attention. Saves the cost of an attendant. Thousands in successful use by home owners, golf clubs, parks, etc.



DOUBLE ROTARY SPRINKLER CO.
1220 Coca Cola Bldg., Kansas City, Mo.



It is 15 feet wide and 25 feet long, giving you in addition to the walks [illegible]

This Glass Garden For So Little As $1650

FOR the price of a Buick Car you can have the complete materials for this full fledged greenhouse. The price even includes the full equipment of benches and heating system. Even to its special Burnham greenhouse boiler.

Frame is of steel. Every inch of wood is a special greenhouse quality of Tide Water Cypress.

More money will buy one of our more ornamental houses, but it can't buy one any better so far as the flowers it will grow and years it will last.

Send for circular devoted exclusively to this particular $1650 Glass Garden.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

[illegible]

Rare Plants from Hicks



COTONEASTERS

DELIGHTFUL shrubs for foundation plantings—some evergreen, others deciduous—all have brilliant fall coloring, and attractive fruits some of which persist all winter.

C. acutifolia and **foveolata** black fruits, wonderful fall colored foliage in orange and red. **C. dielsiana, divaricata,** and **zabeli,** red fruits and dark green glossy foliage; **divaricata** fruits last all winter, thus attracting the birds.

2 to 3 ft. plants, $1.50 each

May we send more information about these delightful shrubs? Write today

Hicks Nurseries

Box H *Westbury, L. I., New York*

VEGETABLE GARDEN PESTS

ASPARAGUS BEETLE. Active, yellow spotted beetle, ½" long.

June to August, especially on new growth.

Attacks Asparagus foliage.

Cut over everything clean in cutting season, and then spray summer growth with arsenate of lead. Cut and burn stalks in fall.



MELON LOUSE or Aphis. Small green aphis. See Aphis.

Throughout season, usually first in May or June. Leaves curl up abnormally.

Attacks Melons, Cucumbers and other curcubits. Also Strawberries.

Carefully remove, burn or bury infested parts of plants. Under-spray leaves with nicotine solution.





Your Local Nurseryman, Florist or Landscape Architect has Hill's Evergreens or can obtain them for you.

HILL'S EVERGREENS

This winter when the flowers wither and the green leaves fade and fall, Evergreens will be cheerfully peeping through the snow. For never a change do the Evergreens know all the long year through.

Plant during August and September. We will gladly send you, without obligation, an attractive price list especially for Fall planting, showing leading varieties in natural colors.

THE D. HILL NURSERY CO., 301 Cedar Street, Dundee, Ill.
Established 1855
Evergreen Specialists—Largest Growers in America



Shumway's "Pedigreed" Bulbs

All Guaranteed Blooming Size

My contracts with the Holland growers specified *largest sizes.* Therefore in ordering from me you are assured the *choice* of their stock.

Plant bulbs in quantity this fall for a gorgeous display of radiant blooms next Spring. For your consideration I have selected a few of the outstanding varieties of Darwin and Breeder Tulips.

Name	*Color*	Price per hundred
Pride of Haarlem	Rose Carmine	$4.50
Clara Butt	Salmon Pink	4.25
Zulu	Almost Black	4.25
Dream	Delicate Lilac	4.50
Bartigon	Carmine Crimson,	5.75
Baronne de La Tonnaye	Vivid Pink	4.50
Golden Bronze	Golden Hue	5.00
CardinalManning	Rosy Violet	5.00

Special collection of above:

800 bulbs—100 of each . $35.00
400 bulbs— 50 of each . 18.00

Superfine Collections

Largest Size Bulbs

	Varieties	*100*	*50*
Darwin Tulips	12	$3.75	$1.95
Breeder Tulips	10	4.00	2.10
Cottage Tulips	8	3.50	1.85
Crocus	5	2.50	1.30
Narcissus	5	5.00	2.75

All Prices Include Transportation Charges to Your Home

Illustrated catalog lists a great variety of Tulips, Narcissi, Hyacinths, Crocus, Peonies, Lilies, etc. Sent free on request. Write for it today.

R. H. SHUMWAY, Seedsman, Dept. A, Rockford, Ill.
(Established 1870)

VEGETABLE GARDEN PESTS

TOMATO WORM. Large, green, [illegible] several inches long.

From mid-summer to early fall; strips [illegible] conspicuous inroads.

Attacks Tomatoes and Tobacco chiefly.

Spray with arsenate of lead. Hand-pick into can or pail, and plow late in fall.

RUST. "Rusting" or yellowing of foliage [illegible]

Through season, especially late June to August.

Attacks various vegetables, especially Celery, Beans and Asparagus.

Avoid working when foliage is wet; successive spraying with Bordeaux. On maturing Celery use amoniacal solution of copper carbonate.

America's Greatest Garden

[illegible]

THE ARNOLD ARBORETUM

of Harvard University

by

Ernest H. Wilson, M.A., V.M.H.

[CHINESE WILSON]

A magnificent volume of the work and history of the greatest garden achievement in America, with the preparation and acclimatization of many horticultural species. Contains invaluable data for garden lovers, professional and amateur gardeners.

Fifty Exquisite Full Page Illustrations

PRICE $3.00

At all Booksellers or from

THE STRATFORD CO.

Publishers

BOSTON



Opportunity!

[illegible] we regret exceedingly [illegible] hence you failed to have ordered Quality Bulbs in all important [illegible] of May or June you will be glad to learn that we still can offer a limited number of the collections named below during the months of April and August only, at prices far below those that will obtain later.

NOTE: [illegible] all top size, first quality bulbs in collections of named varieties not mixed. Plant each variety separately and learn to appreciate the individual charm and beauty. Collections in quantities of 100 and 1000 of each variety listed.

100 Single Early Tulips in 10 named varieties	$5.00
100 Double Early Tulips in 10 named varieties	6.00
*100 Darwin Tulips in 10 named varieties. Immense flowers on stems 2½ feet tall	5.00
100 Cottage Tulips in 10 named varieties. The Tulips of Grandmother's garden	5.00
*100 Breeder or Art Tulips in 5 rare named varieties. In form like Darwins, wonderful pastel shades	7.00
100 Grape Hyacinths, Heavenly Blue—Delightful in the Border or Rockery	4.00
100 Daffodils, double varieties	7.00
100 Daffodils, large trumpets (Jonquils)	6.00
*100 Poet's Narcissi	5.00
100 Crocus, in 4 colors	3.00
Total value	$53.00

Special Offer The above collection of 1000 choice bulbs . . $45.00

Bloom in May and June. All the rest bloom in April and May, the crocus earliest of all, as soon as the snow melts.

Two Very Special Bulb Offers

100 DARWIN TULIPS $3.50 for only . . .

[illegible] special Mixture [illegible] Tulips [illegible] A $6 value for only $3.50, or if you prefer, 50 bulbs for $2.35

The Heralds of Spring

200 of these lovely Spring beauties, 20 each of the following 10 named varieties for $7.00

Snowdrops (Galanthus Elwesii); Glory of the Snow (Chionodoxa Luciliae); Grape Hyacinths; White Grape Hyacinths; Blue Spanish Asphodel; Blue Bells (Scilla campanulata); White Bell Bell; White Hyacinth (Scilla Nutans); Water Arum



Seklings Bulbs

618 Madison Ave.

Near 59th St. New York City

FATHER OF TREE SURGERY · JOHN DAVEY ·

DAVEY

Tree Surgeons

are local to you

Every real Davey Tree Surgeon is in the employ of The Davey Tree Expert Company, Inc., and the public is cautioned against those falsely representing themselves.

Without cost or obligation on your part, we will be glad to have our local representative examine your trees and advise you as to their condition and needs.

Tear out this ad and attach to your letter-head. Mail today.

Save your trees!

The Davey Tree Expert Co. Inc.
218 City Bank Building, Kent, Ohio



And Amid the Cool Foliage This Crowning Touch

And what a *vital* touch! What a welcome relief from prosaic fences are these beautifully artistic *lattice enclosures!*

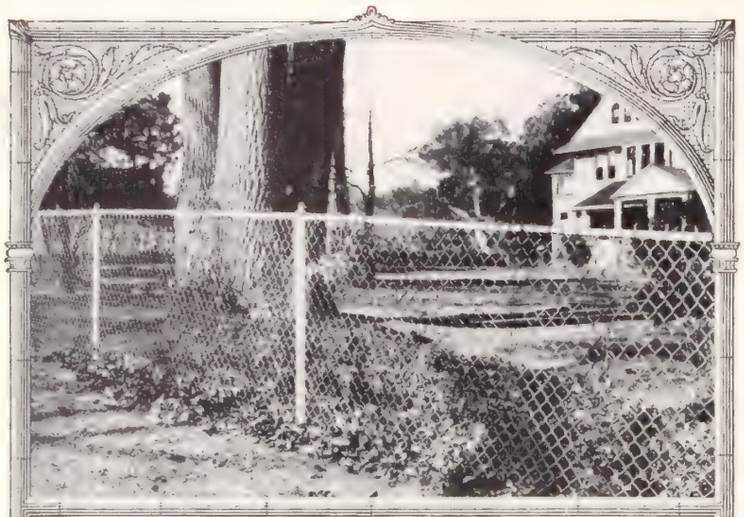
During 26 years of specialization, Hartmann-Sanders craftsmen have produced a rare combination of charm and stability in this and other garden architecture. Due to big volume, prices are unusually attractive.

Our elaborately illustrated catalog is filled with suggestions for beautifying your grounds. Send 30c for Catalog P-34. Address Hartmann-Sanders Co., 2187 Elston Ave., Chicago, Illinois. (Eastern Office and Showrooms, 6 E. 39th St., New York City)

HARTMANN-SANDERS

Colonial Columns

Pergolas
Gateways
Fences
Trellises
Entrances
and
Benches



Beautiful Grounds Need Protection

Enclose yours with non-climbable Page Fence and watch them increase in beauty and value.

A super-heavy zinc coat applied after weaving, approximately *5 times heavier* than that on ordinary galvanized wire, makes Page the most durable, economical fence made. A Distributor near you will furnish plans and estimates promptly. Write for his name and for illustrated booklet, "FENCES FOR PROTECTION AND BEAUTY." No obligation—a postal brings it. Address

PAGE FENCE & WIRE PRODUCTS ASS'N
215 N. Michigan Ave., Dept. 78, Chicago, Ill.

Distributing Wire Link Products made by the Page Steel & Wire Company, Bridgeport, Conn.

TRADE-MARK "America's First Wire Fence 1883"

District Offices: Chicago New York Pittsburgh San Francisco
An Associate Company of the American Chain Co. Inc. Bridgeport, Conn.

PAGE FENCE

VEGETABLE GARDEN PESTS

MILDEW. Whitish coating or spotting of the foliage, spreading rapidly.

Favoring conditions same as for blight; also crowded foliage.

Attacks Cucumbers, Melons, Lima Beans, etc.

Spray with Bordeaux every week or ten days.

BLIGHT. Usually a yellowish or spotting of the foliage, spreading rapidly.

Throughout season, especially in muggy weather and low, closed places.

Attacks Potatoes, Beans, Celery, Cucumber, etc.

Spray with Bordeaux at or before first signs and repeat frequently to keep all growth covered.

LEAF SPOT or Rot. Spots in leaves, stems or fruit, turning brown or black.

Throughout season, especially in warm weather after rainy spells.

Attacks Tomatoes, Beans and others.

Bordeaux mixture, removing surplus foliage, and thinning out fruits that touch.



A QUALITY GROUP
Of the Finest Peonies

Connoisseurs will recognize the value of this group: Le Cygne, a pure white of fine form and substance; Therese, a delicate pink of large size; Philippe Rivoire, a smouldering red, the only really fragrant red peony. These are all prize winners and the three finest peonies of their colors in existence. Therese again won the prize as the best bloom at the American Peony Society show.

Le Cygne	9.9
Therese	9.8
Philippe Rivoire	9.2

American Peony Society Ratings

1 Root of Each:
2 Eye Division .. $18.00
3 to 5 Eye Division . $32.00

Until September first we are offering this supreme quality group in large and small divisions at the prices shown. We pre-pay transportation and guarantee delivery in good condition, each plant carrying our unique guarantee that we will replace with three each plant blooming untrue to description.

WRITE FOR OUR MASTER LIST

See our first Quality Group Offering in the July issue of this magazine and watch for the next ones in succeeding issues.

Northbrook Gardens
Paul L. Battey, Prop.
Box JC Glencoe, Ill.

WILSON'S "O. K." *PLANT SPRAY*
The Insecticide Supreme

WHY BUGS LEAVE HOME



For Sale by All Dealers
1 gallon can .....$ 3.00
1-5 gallon can 10.00

For your Flower and Vegetable garden, Evergreens, etc. For Box Mite, Rose Bugs, Lace Fly, Spruce Gall, Red Spider, Aphis, Thrip and other insects. Recommended by the Officers of the Garden Club of America.

Write for the circular that proves "why bugs leave home"

Andrew Wilson INC.
Springfield, New Jersey



ESTABLISHED 1810

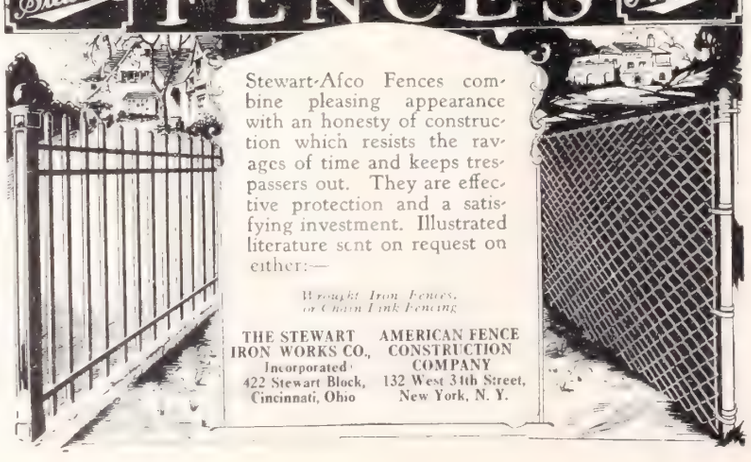
GALLOWAY POTTERY

Galloway Pottery adds interest to the garden, sun room and hall. These high fired strong and durable terra cottas include shapely Jars, Bird Baths and Fonts, Flower Vases, Pots and Boxes, Gazing Globes, Benches, etc.

A collection of over 300 attractive numbers is shown in our catalogue, which will be sent upon receipt of twenty cents in stamps.

GALLOWAY TERRA COTTA CO.
3218 WALNUT ST. PHILADELPHIA.

Stewart FENCES Afco



Stewart-Afco Fences combine pleasing appearance with an honesty of construction which resists the ravages of time and keeps trespassers out. They are effective protection and a satisfying investment. Illustrated literature sent on request on either:—

Wrought Iron Fences, or Chain Link Fencing

THE STEWART IRON WORKS CO., Incorporated, 422 Stewart Block, Cincinnati, Ohio

AMERICAN FENCE CONSTRUCTION COMPANY, 132 West 34th Street, New York, N. Y.

HOUSE & GARDEN



Autumn Decorating Features

The Conde Nast Publications Inc.

35 cts - 3$ a year

It will pay you to send for the beautiful Type A book which Mr. Wolf shows to his clients. It tells, with interesting pictures, just why Type A is so efficient that it pays for itself in fuel saving. Simply address the office below.



When men who build for others build homes *for* themselves ... *what heating equipment do they specify?*

© A.R.Co., 1925

"THE IDEAL Type A Boiler and Corto Radiators," answers Albert M. Wolf, of Wolf, Sexton, Harper and Trueax, Chicago Engineers and Architects.

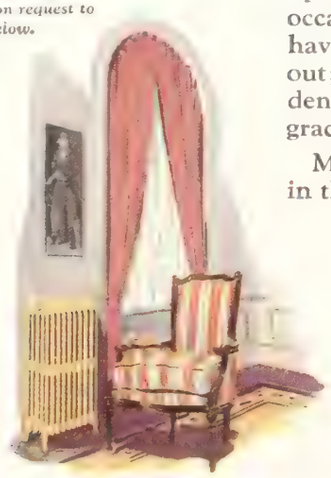
"The Type A Heat Machine installed in my residence excels in economy of operation any other boiler I have had occasion to operate," he continues. "I have used Corto Radiators throughout; it is the logical choice for a residence, combining fine appearance and grace with high efficiency."

Most architects and engineers concur in this judgment. The IDEAL Type A and Corto Radiators appeal to their sense of beauty.

But performance is even more important. The revertible flues of Type A, its tight-fitting doors, water-surrounded ashpit and fire-pot, and automatic damper control, combine to give maximum efficiency; while the Corto, because of its slender, graceful columns, occupies a third less floor space than the ordinary radiator and heats up even more quickly.

Send for the Type A and Corto books that give the full facts.

This is Corto, the Radiator Classic which Mr. Wolf so highly endorses. A finely illustrated Corto book will gladly be mailed on request to the office below.



For sale by the Heating and Plumbing Trade everywhere

AMERICAN RADIATOR COMPANY

Dept. 54, 1807 Elmwood Avenue, Buffalo, N.Y. *Sales Offices in all principal cities*



Residence A. L. Bisco, Orchard Park, N. Y.

BISHOPRIC STUCCO
OVER BISHOPRIC BASE

The Ideal Interior and Exterior Wall Construction

A HOME built of Bishopric Stucco over Bishopric Inter-Lock Tile Base will give you the greatest possible return in comfort and satisfaction.

A Bishopric Stucco Home costs less than any other type—is warmer in winter and cooler in summer, and it is always beautiful, for the hand of time serves but to enrich its charm.

Look about you in every direction, every locality, and you will find more beautiful homes of Stucco than any other construction. Stucco is the ideal type for a bungalow or a mansion.

If you contemplate building a new house, remodeling an old one, or only making minor alteration, it will pay you handsomely to investigate the merits of Bishopric.

AN INTERESTING BOOKLET, "Bishopric For All Time and Clime," illustrated with photographs of beautiful houses built with Bishopric Stucco, plaster and sheathing units will be mailed you Free.

Bishopric Is Sold By Dealers Everywhere

BISHOPRIC MANUFACTURING CO.

BISHOPRIC



A NEW AND INTERESTING COLOR SPOT

for your Sun-Parlor or Living Room

New because it embodies a comfort idea never before applied to indoor furniture—a davenport with *motion*. Interesting because, in addition to the comfort of its gliding luxuriousness, it establishes a refreshing spot of colorful beauty in the heart of your home.

The Troy Flote-Divan Suite consists of three overstuffed pieces—two chairs and the luxurious Flote-Divan. The latter has a generous glide on its curved track base, riding smoothly and quietly back and forth on wheels mounted in floating ball-bearings.

Available in a variety of colors and styles, some suitable for the most sophisticated sun-parlor or living room, others sturdy enough for porch, terrace or lawn.

Good dealers are ready, now, to demonstrate the comfort and utility of the Troy Flote-Divan Suite.



Back of every Troy product is an original artistic motif, so conspicuous to lovers of the beautiful that our factory in Troy, Ohio, spends much of its time fashioning equipment used on the boulevards of European cultural centers. A post card will bring information as to the Troy dealer in your town, and information as to other Troy specialties

THE TROY SUNSHADE COMPANY · TROY, OHIO, U. S. A.

House & Garden is published monthly by The Condé Nast Publications, Inc., Boston Post Road, Greenwich, Conn. Executive and Publishing offices, Greenwich, Conn. Entered as second class matter at the Post Office at Greenwich, Conn., under the Act of March 3rd, 1879. Editorial offices, 19 West 44th Street, New York, N. Y. Subscription for the United States, Canada, Porto Rico, Hawaii and the Philippines, $3.50 a year in advance.

Music Master Receiving Sets

A Logical Development

Music Master
Reluctant Wood
Imitates Natural
Tone Quality



Type 300

Drum Table, New Era Art Console with shielded hold-in [illegible] Music Master Reproducer [illegible] Specially designed [illegible] Reproducer [illegible] wonderful tone quality. Solid mahogany cabinet, beautifully ornamented, brown mahogany art satin finish.

Price, $300

Music Master Reproducer Model XII. Drum Type. Specially designed [illegible]

Price, $35

NOW, you will enjoy hearing over the radio songs as sung, words as spoken and music as played before the microphone.

For Music Master Receivers insure efficiency of reception equal to the quality of reproduction which has achieved a world-standard in Music Master Reproducer, the supreme *Musical Instrument of Radio*.

We know that you will really enjoy the wonderful entertainment of New Era Radio if you hear its varied offerings for young and old, for every variety of taste and need, through the proved powers of Music Master reception and the demonstrated supremacy of Music Master reproduction available in one splendid radio ensemble—Music Master Receiver.

Combining the functions of radio in one complete unit of supreme efficiency, Music Master reasserts its pre-eminent title as the *Musical Instrument of Radio*—there IS no substitute.

Ten Models, $50 to $460, Guaranteed Unconditionally

Authorized dealers everywhere are ready to demonstrate radio as you have always wanted to hear it. See Music Master—hear—compare—before you buy ANY [illegible]

Music Master Corporation

Manufacturers and Distributors of High-Grade Radio Apparatus

128-130 N. Tenth Street

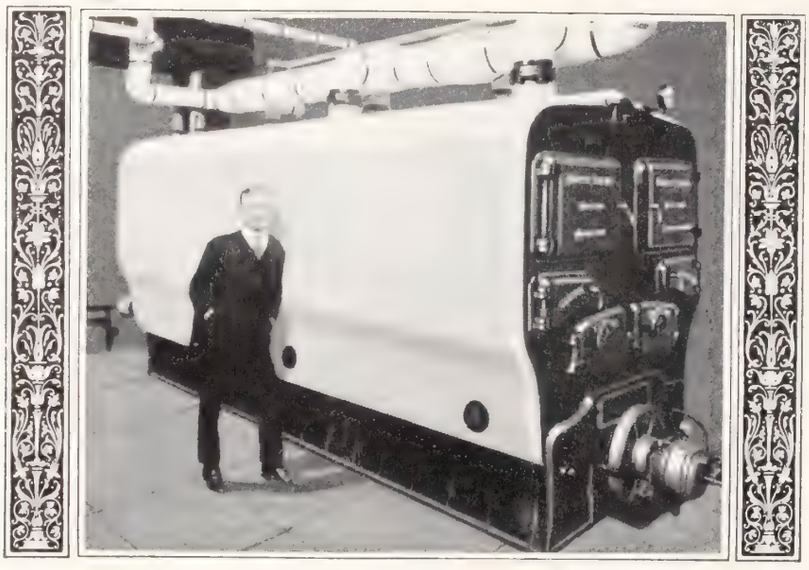
[illegible] NEW YORK PHILADELPHIA PITTSBURGH MONTREAL

Canadian Factory, Kitchener, Ontario

Music Master RADIO PRODUCTS



"Here is One of the Most Satisfactory Heating Plants in the Country"



These are the words of Mr. John W. Kelly of the Alaska Plumbing and Heating Company of Portland, Oregon. He refers specifically to the Capitol steam boiler installed by his organization in the Multnomah Block Automotive Building of Portland.

"When we put on the first test," says Mr. Kelly, "the farthest radiator from the boiler was warm in twenty-six minutes from the time the fire was started. This is remarkable performance for a low pressure heating plant carried on one boiler in a building of 228,000 square feet.

"The Austin Company, engineers and builders, believe it to be one of the best and largest single boiler installations of the kind ever made. This Capitol continues to do wonderful work with surprisingly small fuel consumption."

We shall be glad to send you an illustrated booklet which fully explains the modern idea in house heating.

UNITED STATES RADIATOR CORPORATION
General Offices, Detroit, Michigan

Capitol Boilers

BRANCH AND SALES OFFICES

Boston ~ Springfield, Mass. ~ Portland, Me. ~ Providence, R. I. ~ Troy, N. Y. ~ *New York
Brooklyn ~ Harrison, N. J. ~ Philadelphia ~ Baltimore ~ *Buffalo ~ *Pittsburgh ~ Cleveland
New Haven ~ Columbus ~ Cincinnati ~ Detroit ~ Chicago (No. Side) ~ Chicago (So. Side)
Milwaukee ~ Indianapolis ~ Louisville ~ St. Paul ~ St. Louis ~ Kansas City ~ Des Moines ~ Omaha
Denver ~ Seattle ~ Portland, Ore. *Warehouse stocks carried at all points except those indicated by star.

BUILD THE NATION SECURELY WITH

INDIANA LIMESTONE

The NATION'S BUILDING STONE

Interesting Facts About INDIANA LIMESTONE

Number Eight

Prominent Americans whose homes are built of Indiana Limestone are:

E. T. Stotesbury, Philadelphia
R. T. Crane, Chicago
G. F. Swift, Chicago
C. S. Pillsbury, Minneapolis
Harold D. Pratt, New York
H. T. Sloane, New York
J. B. Book, Detroit
Edsel Ford, Detroit
Larz Anderson, Washington, D. C.
John Borden, Chicago
P. A. Widener, Elkins, Pa.

THE high merits of Indiana Limestone for home building purposes are its distinctive natural beauty of coloring and texture, and its immunity to the destructive action of frost, moisture, and decay.

This stone has the peculiar quality of hardening on exposure to the air. Fifty years hence it will still be as structurally sound as it is today and will have lost nothing in beauty or qualities of endurance. If desired, it can be taken down, re-worked, and re-cut, and used again for the same long period of time. No other building material has this remarkable salvage value.

Our Portfolio of small house designs, conceded to be one of the finest collections of its kind to be issued by any building material producers, will be sent upon receipt of 50c. Address, Indiana Limestone Quarrymen's Association, Box 782, Bedford, Indiana

DESIGN No. 228 [illegible]





EDGEWORTH—*by the Master Craftsmen*

James Louis Giblin, for 41 years a Gorham Master Craftsman, polishing an Edgeworth waiter.

IN both hollow ware and flat ware, Edgeworth beautifully expresses the deft skill of Gorham's Master Craftsmen. Time can affect neither the charm nor the permanence of such sterling. Your jeweler will gladly show you Edgeworth and other exquisite Gorham creations.



EDGEWORTH PATTERN

Tea spoons 6 for $9.50
Dessert knives 6 for 20.00
Dessert forks 6 for 20.00

GORHAM

PROVIDENCE NEW YORK

AMERICA'S LEADING SILVERSMITHS FOR OVER 90 YEARS

INTERIOR DECORATING

THE GREAT SUCCESS of Macy's department of Interior Decorations is all the more welcome because this department makes genuinely *good* decorating available to people of limited incomes, as well as to people who can buy without counting the cost.

Macy's staff of interior decorators, all of whom gained experience in first-rate establishments before this department of Macy's was founded, enjoy three outstanding advantages:

1. Macy's buys and sells exclusively for cash. Its prices are always lower, for this reason, than prices anywhere else in New York City. If by chance anything is offered elsewhere at the same or a lower price, Macy's price is instantly reduced below the competitor's.

2. Macy's immense stocks of excellent furniture, draperies and rugs are always at the disposal of its interior decorators.

3. The unique Corner Shop of Macy's provides, at always lowest prices, interesting accessories from all over the world. In addition, there are the remarkable "collectors' pieces" already familiar to the readers of House & Garden, which have the spirit and charm of age without the high cost usually associated with it.

Bring any problem, large or small, to this department. You are assured of good taste, of experience, and of prices lower than the prices you would pay elsewhere in New York City for furniture and accessories of equally distinguished quality.



Recent examples of the excellent work done by Macy's decorators include country houses at Great Neck and New Hyde Park; city houses and apartments; a shooting lodge in the Adirondacks; a Cape Cod cottage; two New York City show-rooms and an apartment house foyer.

This photograph, like the others shown in preceding issues of House & Garden, shows Macy furniture and accessories grouped by Macy's decorators in the display rooms and model rooms on Macy's Seventh Floor, adjoining the Furniture Department and Corner Shop.

THE DEPARTMENT OF INTERIOR DECORATIONS

R. H. Macy & Co.



In the spacious Park Lane apartment of Mrs. O. Carley Harriman, Quaker Net Curtains again illustrate the superiority of net or lace for every curtain problem.

"Decorators' Methods of Window Curtaining"

In this booklet, by Philip H. Pratt, is presented for the first time, we believe, a practical analysis of the problem of properly curtaining a window. A copy of this will be mailed you on request.

Exclusiveness—Two Kinds You Should Demand of a Curtain

IT is the duty of your curtains to exclude the public gaze from your home—and to do it without destroying your view of garden or street.

But it is *also* their duty to give personality, a touch of exclusiveness, to your windows.

It is the superiority of Quaker Curtains and Nets in these two kinds of exclusiveness that leads to their selection for so many fine homes.

The fine-spun thread and three-thread construction in Quaker Curtains produce a high degree of transparency—a curtain which adequately veils, without smothering, a window.

The personality, the exclusive quality, of Quaker Curtains and Nets is the result of a design department with salaried representatives in two continents and constant touch with the art of five—this, backed by workers many of whom have spent a quarter of a century becoming sufficiently expert to weave and finish your curtains.

For these reasons Quaker Curtainings are sure to be worthy of your home.

All the best stores feature the "Quaker" line.



QUAKER LACE COMPANY

Lace Works and Accounting Rooms
Lehigh Ave. and 4th St., Philadelphia, Pa.

Wholesale Salesrooms
890 Broadway, New York





English reproductions, made of old wood, retain the charm and atmosphere of the original. The collection we have just received from England will interest lovers of fine furniture. Left.

A graceful Queen Anne sofa, with Chippendale influence, lends color to the drawing room. Made by Lord & Taylor. In muslin $215. English linen used to cover it $7 a yard.



Creating Atmosphere in the Difficult Corner

IT is the occasional piece of furniture that adds individual charm to any room—A comfortable chair close to the reading lamp—a distinctive sofa—a group of English furniture—these reflect the personality of your home. On this page Lord & Taylor suggests groupings of furniture for the difficult corner:—in boudoir, drawing room and library.



The boudoir chair with Lawson back, down filled, is new, smart and unusually comfortable. Made in our own workrooms. In muslin $50. To which you add only the cost of material to cover.

Lord & Taylor

FIFTH AVENUE, NEW YORK

Family silver shows family consciousness

IN the "best families" of the South, in the aristocratic circles of old New England, in fact, all over the country where people are proud of the good traditions of the past, there will be found true veneration for fine, old solid silver. And among the younger generation of such families, new patterns are desired, but real worth comes first.

The Princess Mary design in Wallace Sterling Silver offers an exquisitely beautiful pattern. Its lines are those of regal simplicity, its grace, typical of the best silver artistry. Such a design lends dignity and beauty to every table service.

Beautiful Silver in beautiful places

For a great many years, we have been making for the best American families, the silver they are proud to call their own. It is no wonder then, that the better jewelry shops sell Wallace Silver with equal pride.





Princess Mary Articles shown on this page

145 Piece Chest	$461.00 com.
Cold Meat Fork	5.00 each
Teaspoon—heavy	25.00 doz.
Gravy Boat and Tray	58.00 com.
Tomato Server, large	8.00 each
Pepper and Salt	25.00 pair

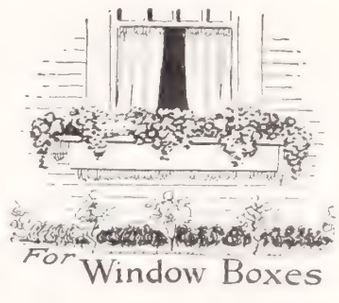
WALLACE STERLING SILVER


In the best shops
you will find Wallace Silver
TO those who can appreciate the best colonial lines, the Washington design will appeal strongly. The flat silver has a sturdiness and simple richness that is so desirable in solid silver. The handsome, artistic tea service—some pieces of which are shown on this page—will add charm and correctness to the delightful tea hour
You may have a Social Secretary
We are delighted to be able to offer you the exclusive services of Miss Diana Beningfield, who, for many years, has been with the Viscountess Astor, managing the great functions which she gave, Mrs. Cornelius Vanderbilt and other prominent women of the social world.
Any questions that you are doubtful of, whether it be a matter of planning a simple luncheon, or arranging a formal wedding breakfast, you may write Miss Beningfield and she will be glad to advise you personally. Address her care The R. Wallace and Sons Manufacturing Company, Wallingford, Conn.
Washington Articles
shown on this page
$10.00 each
25.00 doz.
Coffee Pot
25.00 doz.
WALLACE STERLING SILVER



Home of Mr. Armin Deutsch, Fieldston, N. Y.; Dwight James Baum, New York, Architect





Build "For the Years" With Rot-Resisting Western Red Cedar!

In planning your new home make sure of durability—low upkeep, minimum deterioration, few repairs—by insisting on Western Red Cedar for sidewalls and exterior trim.

Western Red Cedar (from the Pacific Northwest) is a buff-colored wood of real beauty. Nature has armed it against decay in a remarkable manner. It contains a natural preservative which protects it against all forms of rot and insect attack. This enables it to withstand for many years the battle with time and the elements.

Western Red Cedar contains neither pitch nor resin to spoil the paint finish. It will not warp, twist nor shrink. Once placed it *stays*. It should be used wherever beauty and long life are desired. It should be used, too, wherever resistance to rot is a factor.

Ask your architect about Western Red Cedar. Mail the coupon now for interesting, informative literature that will help you in deciding.

RED CEDAR LUMBER MANUFACTURERS' ASSOCIATION
4447 White Bldg., Seattle, Washington

Before You Build—Consult an Architect—It Pays!

MAIL THIS

Red Cedar Lumber Manufacturers' Association,
4447 White Bldg., Seattle, Wash.

Please send me descriptive literature about Western Red Cedar.

Name .....

Street and City .....

State ..... Date .....

Western Red Cedar

"The Wood That Nature Armed Against Decay"



2/3 of You is Water

If your "water level" falls low or becomes contaminated, ill health is the inevitable consequence. Hence, millions are spent to protect the nation's water supply—until it reaches your home.

But how about the pipes in your house! Do they contaminate the water with iron rust and corroded particles of pipe? Do they fail after a few years service entailing the annoyance and expense of repairs?

Anaconda Brass Pipe *cannot* rust or clog with rust deposits. Year in and year out it delivers a full flow of water as pure as its source from every faucet in the house.

Yet, installed in the average $15,000 house, this protection to the health and comfort of your family costs only about $75 more than corrodible pipe.

May we send you a copy of "Ten Years Hence"?

THE AMERICAN BRASS COMPANY

GENERAL OFFICES: WATERBURY, CONNECTICUT

Canadian Mill: ANACONDA AMERICAN BRASS LTD.

New Toronto, Ont.

ANACONDA

from mine to consumer

Anaconda Copper, Brass and Bronze Products eliminate costly repairs and replacements in building construction because they do not *rust*.

Brass Pipe for water supply, Roofing Copper for gutters, leaders, etc., and Bronze Window Screens last indefinitely. They are cheapest in the long run.

ANACONDA BRASS PIPE

Installed by leading Plumbing Contractors everywhere

KENSINGTON FURNITURE

AWARDED GOLD MEDAL OF HONOR IN NATIVE INDUSTRIAL ART
39TH ANNUAL EXHIBITION ARCHITECTURAL LEAGUE OF NEW YORK



HEPPLEWHITE INLAID MAHOGANY SIDEBOARD AND CHAIRS, *by Kensington*

IN the Hepplewhite style English furniture attained a degree of comfort and refinement that has never been surpassed. The product of what has been happily termed "the golden age of cabinet-making," it combined in a charming simplicity the grace of smoothly flowing lines and the colorfulness of richly figured mahogany and softly blended inlays, with a utility and convenience that fully meet the exacting requirements of today. Because of its modest scale and delicate yet always satisfyingly adequate proportions, it is especially suitable for most of our modern homes.

Kensington Furniture in this delightful style is authentic in every detail of design, and retains through the old-time hand processes of the Kensington craftsmen the character and the decorative quality of the old work.

Kensington Furniture is made in all the decorative styles appropriate for American homes

The purchase of Kensington Furniture may be arranged through your decorator or furniture dealer

KENSINGTON MFG. COMPANY
MANUFACTURERS AND IMPORTERS
DECORATIVE FURNITURE ~ ART OBJECTS
NEW YORK

SHOWROOMS, 11 WEST 45TH STREET, SIXTH FLOOR

Write for illustrated Booklet H and pamphlet, "How Kensington Furniture May Be Purchased"

To own a Brambach is a matter of pride—not of pocketbook

EVERYONE can afford a Brambach Baby Grand. Just a small sum secures one; the balance may be paid on astonishingly easy terms.

And everyone *wants* a baby grand. Pride in your home demands the air of well-bred restraint in its softly glowing finish; the deep resonance of its tone; the pleasure and the companionship that it brings.

During 102 years of Brambach quality the art of fine piano-making has been developed until, now, this wonderful instrument occupies no more space than an upright—literally, fits into *any* home.

Send the coupon for a free paper pattern showing how the Brambach fits into small corners; also a collection of illustrations and name of nearest dealer. Send coupon today.





BRAMBACH

BABY GRAND

$635 and up

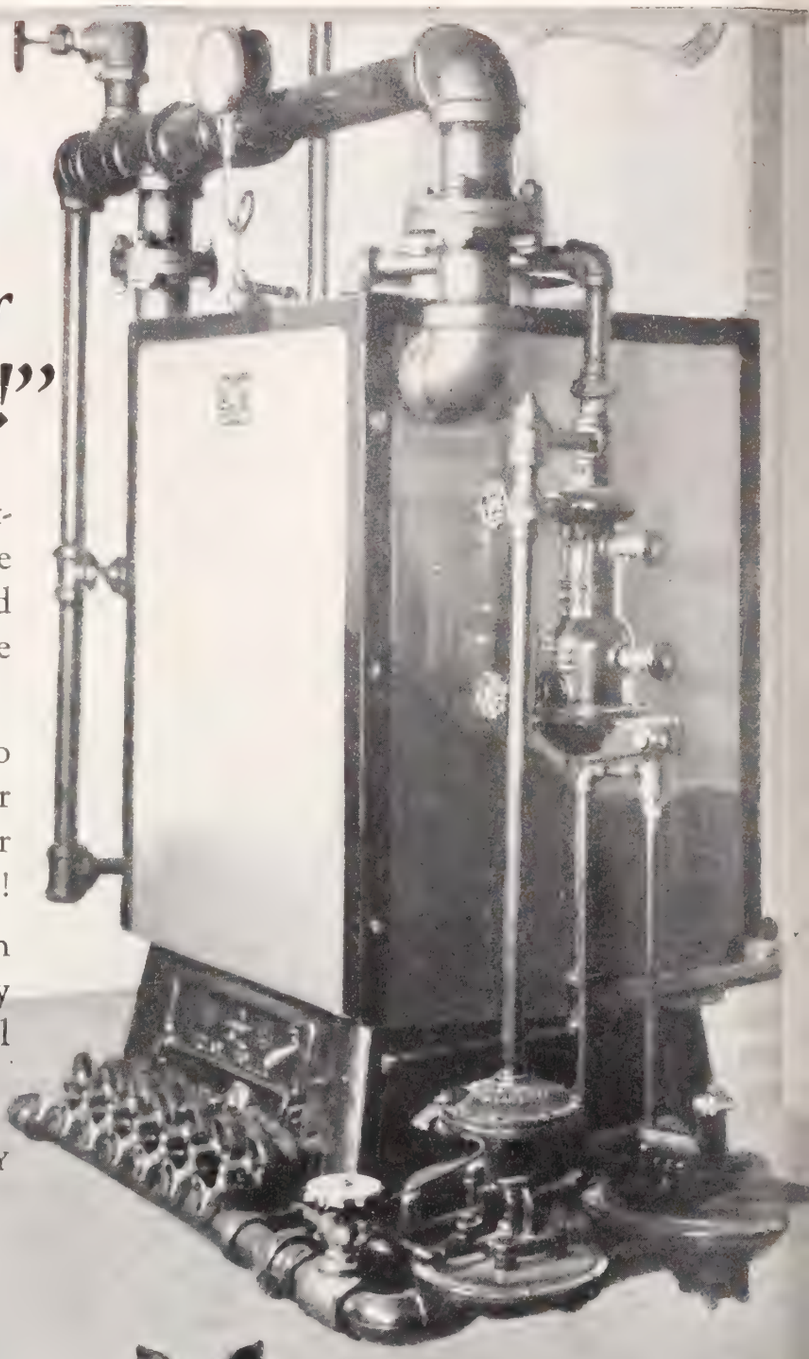
BRAMBACH PIANO CO.
Mark P. Campbell, Pres.
613 W. 51st Street, N.Y. City

Please send me paper pattern showing size of the Brambach Baby Grand.

Name _____

Address _____

"The Pup's Our Furnace Man!"



GAS will free you from all heating troubles. With no more care than a pup can give it, a good gas heating plant keeps the home warm and comfortable all winter.

Absolute freedom to come and go as you please. No over-heating nor under-heating! No soot, ashes nor odors—no coal man—no ash man!

And the cost is well within reach of most home owners. Practically all gas companies now have special gas rates for house heating.

THE BRYANT HEATER & MFG. COMPANY
957 East 72nd Street, Cleveland, O.
Branches in 20 Principal Cities.

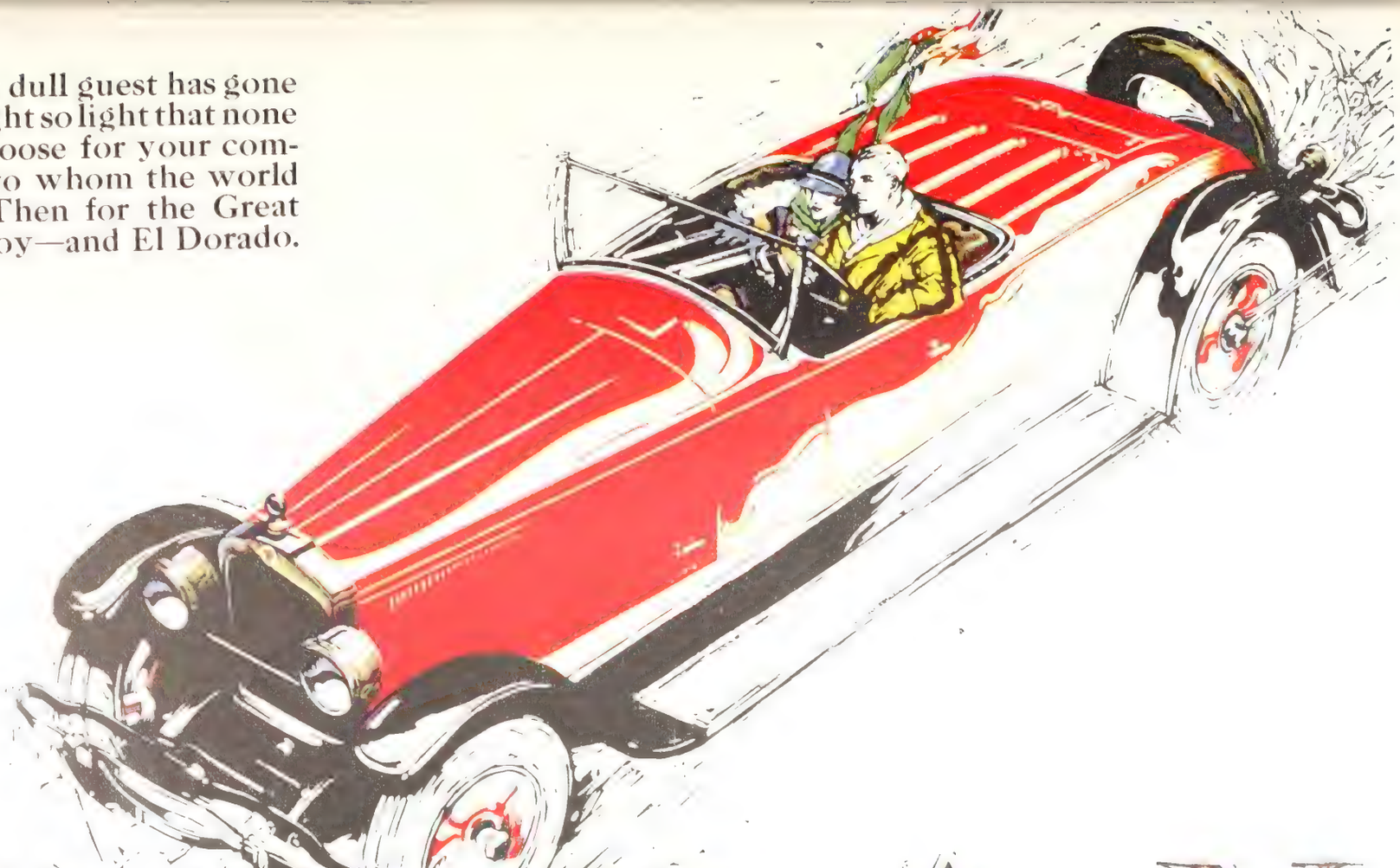


Ask the Bryant office near you for a booklet of gas heating facts. If not listed in your local 'phone book, write our home office—

BRYANT HEATING

for Hot Water — AUTOMATIC GAS — Steam *or* Vapor

WHEN the last dull guest has gone to bed on a night so light that none can see a star—choose for your companion someone to whom the world is always new—Then for the Great Line Eight Playboy—and El Dorado.



JORDAN

JORDAN





When wallpaper helps the hostess

ENTERTAINING is so much easier in the friendly, hospitable atmosphere of well-decorated rooms. And nothing so successfully gives this atmosphere as good wallpaper, wisely chosen in correct relation to furniture and draperies.

When you invite your friends to dinner, have you this happy confidence in the background against which you play the hostess? If you are in any doubt about the decoration of your walls, you should surely read our invaluable, illustrated booklet

"Wallpaper—Room by Room"

This practical, helpful, handsomely illustrated manual was prepared by leading authorities on interior decoration. It discusses wallpapers, room by room, in relation to correct principles of interior decoration. It illustrates typical interiors, showing the appropriate papers in each case. Just fill in your name and address on the coupon and mail with 25 cents in stamps or coin.

WALLPAPER MANUFACTURERS ASSOCIATION of the UNITED STATES 461 Eighth Avenue, New York

Wallpaper Manufacturers Association
461 Eighth Avenue, New York

Gentlemen: Enclosed is 25 cents for which send me your booklet "Wallpaper—Room by Room.

Name.....

Address.....

Now - a One-Profit Car in the Quality Field

STUDEBAKER has achieved one-profit manufacture in the quality field. This marks a new era in the automobile industry. Studebaker's achievement eliminates unnecessary profits running up to $500 on a single car. It banishes double overhead. It results in quantity production of quality cars. It vitally affects pricing by establishing a new criterion of value in the fine-car field.

TWENTY-FIVE years ago practically all "manufacturers" of automobiles were nothing more than assemblers. They purchased motors, bodies, tops, axles, etc., from parts makers who were the manufacturers in reality.

On this basis it was easy to become an automobile "manufacturer," and more than five hundred makes of automobiles have had their day in the American market and disappeared. They are represented only by "orphan cars" with practically no resale value in the hands of the public.

Notwithstanding this writing on the wall many manufacturers still assemble their product, piling profit upon profit for the ultimate purchaser to pay. Each profit which an assembler pays to a body builder or parts supplier enters into his costs just as though he had spent the money for steel or plate glass or upholstery. Although it represents no value he not only passes it on to the purchaser but figures his own profit on top of it.

* * * *

One-fourth of all American passenger cars built today belong in the fine-car field—a total of 57 different makes selling above one thousand dollars.

The Ford is a one-profit car and reigns supreme in its field.

In the fine-car field Studebaker—and Studebaker alone—now offers the American public one-profit values.

During the past seven years, when demand for automobiles exceeded supply, Studebaker has been plowing earnings back into plants and machinery until the total exceeds sixty-two million dollars and we are now able to make this announcement.

Foundries, stamping mills, forges, machine shops, are now complete. As final links in the chain of one-profit production, the enormous Studebaker body plants have been operating for months at peak capacity. Resources totaling one hundred million dollars are concentrated on the production of this one-profit car.

No other individual manufacturer in the world (except Ford) possesses such facilities for the complete manufacture of automobiles.

That is why Studebaker is able to put finer steel, finer wood, finer upholstery, better workmanship, scores of thousands of miles of excess transportation, into every car—yet keep down the price to you.

This sound manufacturing principle not only holds down price, but it insures a better car regardless of price. The car is a unit freely designed and engineered for maximum efficiency.

Last winter at the New York and Chicago automobile shows three well-known automobile manufacturers exhibited coaches mounted with the same body—a body made from the identical dies, jigs and fixtures.

And remember that no outside supplier is able to build bodies a whit cheaper than Studebaker with its vast modern plants and tremendous volume.

Individuality of style, design and construction was thus forfeited to necessity. Contrast this with Studebaker, where the entire car is designed and built as a unit—and engineered complete. This construction means: (1) longer life — (2) greater comfort in riding—(3) greater freedom from repair expense—(4) greater resale value.

With the advent of this one-profit-one-overhead plan of motor car manufacture, it is folly today to buy a car by the same comparisons you used yesterday. Today you must measure all cars with this "one-profit" Studebaker.

* * * *

There are 21 Studebaker body styles available on three different chassis. The Standard Six Models, 113-inch wheelbase, 50 h.p. engine, $1125 to $1650 f.o.b. factory. The Special Six Models, 120-inch wheelbase, 65 h.p. engine, $1450 to $2120 f.o.b. factory. And the Big Six Models, 127-inch wheelbase, 75 h.p. engine, $1875 to $2650 f.o.b. factory.

And you may buy your Studebaker today with the assurance that it will not be arbitrarily stigmatized by any act of ours as a "last year's model." Instead of spectacular annual announcements of "new yearly models," Studebaker has adopted the policy of keeping its cars up-to-date in body styles and chassis design every day in the year. Therefore, *buy your Studebaker now!*

Why Studebaker is the "one-profit" car

There are more than 60 makes of passenger cars built in the United States, but very few are manufactured complete in the plants of the producers who sell them.

Only 42 build all their own motors—and one of the 42 is Studebaker.

Of the 42 which claim to make their own motors only 14 make the iron castings, stampings and forgings which go into their motors—and one of the 14 is Studebaker.

Only 5 make all their own bodies and one of the 5 is Studebaker.

Only 2 make all their own motors, bodies, clutches, springs, axles, gear sets, differentials, steering gear, gray-iron castings and drop forgings. One of these 2 is Studebaker and the other is Ford.

THIS IS A STUDEBAKER YEAR

The STUDEBAKER CORPORATION of AMERICA

. . yet we have improved it

For all practical purposes, Sheetrock could have gone on forever just as it was. Yet we have improved it.

MADE IT EASIER TO HANDLE. Reduced its weight. Thereby lowered the low cost of making walls and ceilings with Sheetrock.

GIVEN IT EXTRA STRENGTH. Now Sheetrock provides a much more rigid wall, solid, tight-jointed, bracing to frame construction.

MADE IT MORE INSULATING. A new manufacturing process builds up a gypsum core of minute air cells, the strongest structural resistance to heat and cold, insuring more comfort in summer, more economical heat in winter.

AND A SPECIAL SURFACE SIZING gives this improved Sheetrock greater adaptability to any decoration: wallpaper, paint, panels, *Textone*, the USG finish for toned and textured walls.

FIREPROOF, RIGID, NON-WARPING, this improved Sheetrock assures you now the full advantages of *security, economy, permanence.*

We are not announcing a *new* wallboard. We are announcing *improved* Sheetrock, the *fireproof* wallboard for new construction, alterations and repairs. Your dealer in lumber or building supplies has it in stock for you, or can get it promptly from our nearest mill. We suggest you write for free booklet, "Walls of Worth," and a sample of *improved* Sheetrock.

Sheetrock is inspected and approved as an effective barrier to fire by the Underwriters' Laboratories, Inc.

UNITED STATES GYPSUM COMPANY
General Offices: 207 West Monroe Street, Chicago, Illinois



SHEETROCK

The *FIREPROOF* WALLBOARD



The same qualities that make Horse Head Zinc an excellent material for conductor pipes, eaves-troughs, and gutters make it equally desirable for standing seam roofs.

It is rust-proof, easily laid, free from repairs, inexpensive, good-looking, ever-lasting.

The New Jersey Zinc Company

Established 1848
Products Distributed by

The New Jersey Zinc Sales Company
160 Front Street, New York City
CHICAGO · PITTSBURGH · CLEVELAND · SAN FRANCISCO

A new and better curtain rod... *at no more cost!*

HERE is a new curtain rod—and a new kind of curtain rod. The Judd Bluebird flat-extension curtain rod has features that no other rod can give you.

It is flat. It slides as easily through a curtain hem as a needle through lace, no matter how stiff and heavy or how soft and sheer the curtain material may be. A few taps of a hammer, and the Judd Can't-Fall Hook-Hanger is in place. Merely hook the rod, curtain and all, in place, and there it is *to stay*. Once up, the Judd Bluebird curtain rod won't fall. The exclusive Can't-Fall Hook-Hanger makes it stay there until you want it down. No sudden breeze, no accidental jerk upon your curtain, can dislodge it.

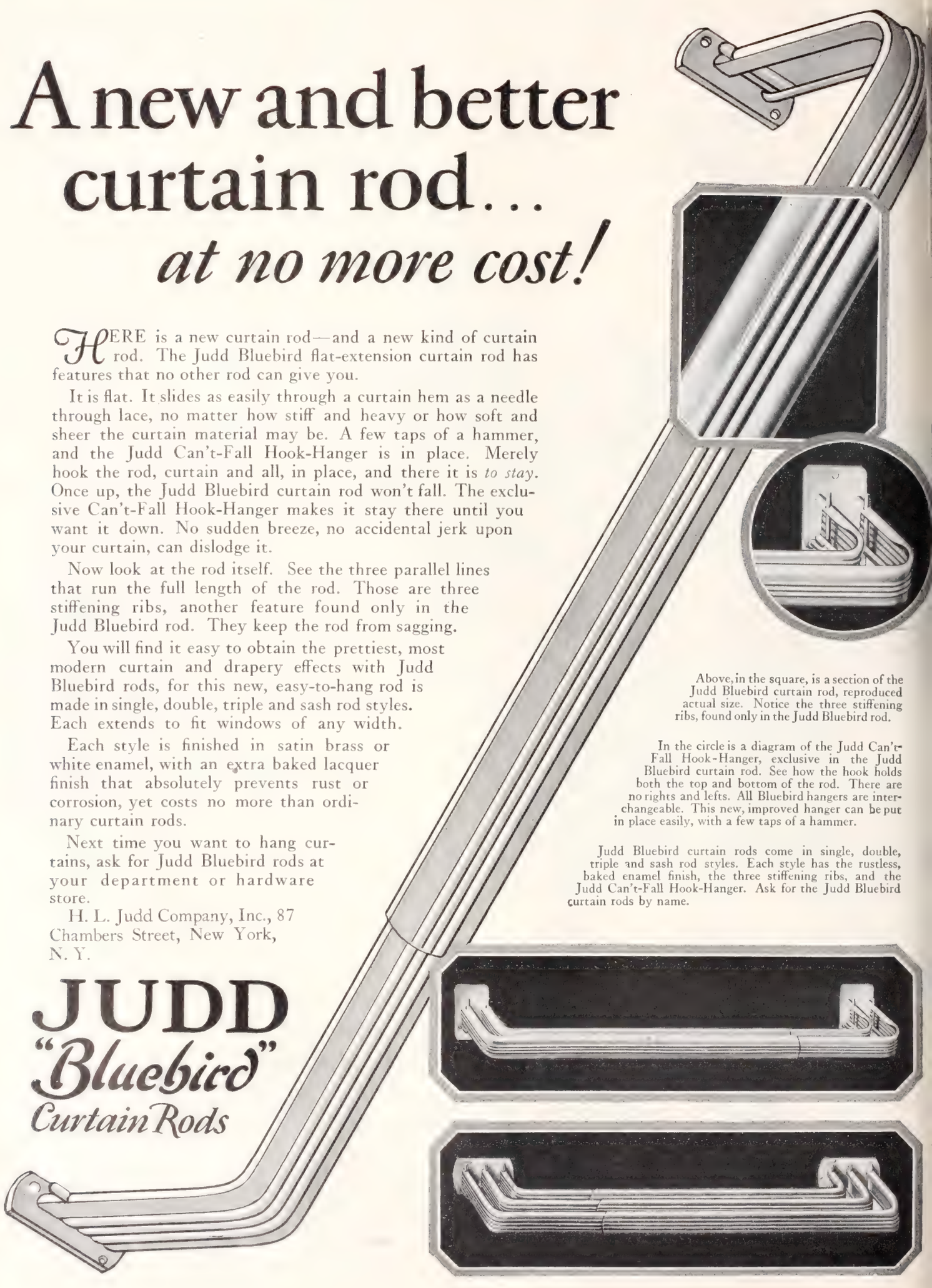
Now look at the rod itself. See the three parallel lines that run the full length of the rod. Those are three stiffening ribs, another feature found only in the Judd Bluebird rod. They keep the rod from sagging.

You will find it easy to obtain the prettiest, most modern curtain and drapery effects with Judd Bluebird rods, for this new, easy-to-hang rod is made in single, double, triple and sash rod styles. Each extends to fit windows of any width.

Each style is finished in satin brass or white enamel, with an extra baked lacquer finish that absolutely prevents rust or corrosion, yet costs no more than ordinary curtain rods.

Next time you want to hang curtains, ask for Judd Bluebird rods at your department or hardware store.

H. L. Judd Company, Inc., 87 Chambers Street, New York, N. Y.



Above, in the square, is a section of the Judd Bluebird curtain rod, reproduced actual size. Notice the three stiffening ribs, found only in the Judd Bluebird rod.

In the circle is a diagram of the Judd Can't-Fall Hook-Hanger, exclusive in the Judd Bluebird curtain rod. See how the hook holds both the top and bottom of the rod. There are no rights and lefts. All Bluebird hangers are interchangeable. This new, improved hanger can be put in place easily, with a few taps of a hammer.

Judd Bluebird curtain rods come in single, double, triple and sash rod styles. Each style has the rustless, baked enamel finish, the three stiffening ribs, and the Judd Can't-Fall Hook-Hanger. Ask for the Judd Bluebird curtain rods by name.

JUDD
"Bluebird"
Curtain Rods







Your rooms have PERSONALITY

SCRANTON
Lustre-Lace
Filet Nets
Lustre
Marquisettes
Lustre Bedspreads

BEAUTIFUL ROOMS, like beautiful people, have a quality of distinction that escapes analysis. But all the rooms that live most pleasantly in your memory have this one trait in common — they are always harmonious in their use of color and design.

For this reason women who are most sensitive to the subtle charm of the room curtained with just the right design, or the right color tone at the window, welcome the versatility of the lovely Scranton Lustre-Laces or Nets.

The Scranton designs are representative of the best genius of all the ages adapted to our modern interiors. You are sure to find among them the pattern that will lend just the right note of distinction to the personality of your room.

Quaint, ruffled curtains of lustrous Marquisette are in friendly harmony with the colorful Lustre Crinkled Bedspreads, now the vogue for smart bedrooms in the town house as well as in the country home.

For your protection the Scranton tag is sewed on every spread and the name Scranton is woven in the top edges of every curtain. Your best stores will gladly show you all the Scranton fabrics—Scranton Lustre Marquisettes, Lustre-Lace, Filet Nets and Lustre Bedspreads.

SCRANTON

SCRANTON LACE COMPANY, SCRANTON, Pa.

THE SCRANTON LACE COMPANY, Dept. 2-KA,
Scranton, Pennsylvania
Please send me without cost the booklets, "New Outlooks for Every Home" and "Scranton Bedspreads."

Name _____

Address _____

City _____



Seeger

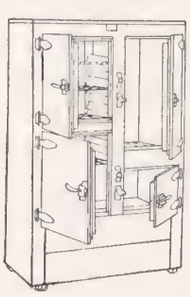
ORIGINAL
SIPHON

REFRIGERATOR

As good a refrigerator as the Seeger is worthy of electrical refrigeration. Equally efficient with ice.

Represented in all Cities

SEEGER REFRIGERATOR COMPANY
SAINT PAUL—NEW YORK—BOSTON—CHICAGO—LOS ANGELES



Standard of the American Home



P. & F. CORBIN [illegible] CONN. NEW YORK CHICAGO PHILADELPHIA

This Coupon Brings the Book Free!

Williams Oil-O-Matic Heating Corp. HG-95
Bloomington, Ill.

Send me FREE and POSTPAID your library edition of "New Facts About Oil Heating" and special plans for ideal arrangement of basement space.

Name ...

Home Address

Our heating plant is ☐ Steam ☐ Hot Water ☐ Hot Air



Only in this way

can you get all the benefits of oil heating

MOST any way of heating with oil is better than with coal.

Even ordinary oil burners that require attention and high priced oil, are an improvement. Few owners of even these primitive types would ever go back to the dirt and drudgery of firing a furnace.

Consider then, what a convenience and comfort the most highly developed oil burner in the world is to the tens of thousands who have it installed. Especially to those who have had it for nearly seven years!

Think what it will mean in your home.

Uniform heat without attention

From the moment you have an Oil-O-Matic installed with your present furnace or boiler, your house will be heated automatically. Better and more healthfully than it ever was with coal. And without your giving it a thought.

Simply turn it on in the fall and off in the spring. The thermostat will take care of everything but keeping the tank filled with oil. Your oil dealer will do that for you.

A blessing to womenfolk

You will especially appreciate your Oil-O-Matic during the early fall and late spring. Chill mornings and sudden cold snaps find your house uniformly comfortable. Cold rooms, hurriedly built fires and overheating, become things of the past. You cannot hire men to do what Oil-O-Matic does for you.

And what a tremendous difference in housework! With scarcely any dusting or cleaning, everything will remain spic and span. Even curtains, walls, and white woodwork. No wonder maids prefer to work in homes heated this way. If you have never been in an Oil-O-Matic heated home, you will be amazed at the difference real oil heating makes.

Costs less to operate

Fortunately, you may enjoy this comfort at a lower operating cost than that of any other oil burner. Oil-O-Matic was the first to successfully use fuel oil, which costs less than kerosene and every gallon of it has more heat units.

Most users of Oil-O-Matic find a saving over hard coal. Frequently as high as 30%. But none would replace Oil-O-Matic with coal even if the cost were greater, and there are more people enjoying this modern method of heating than any other oil burner.

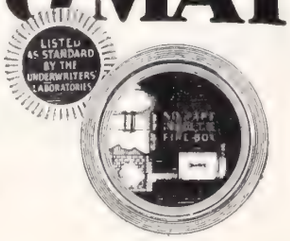
Heat guaranteed—easy terms

You too, will choose Oil-O-Matic if you want everything that science and the largest manufacturer can give you. Every installation is guaranteed and you may pay for it while you enjoy it if you prefer.

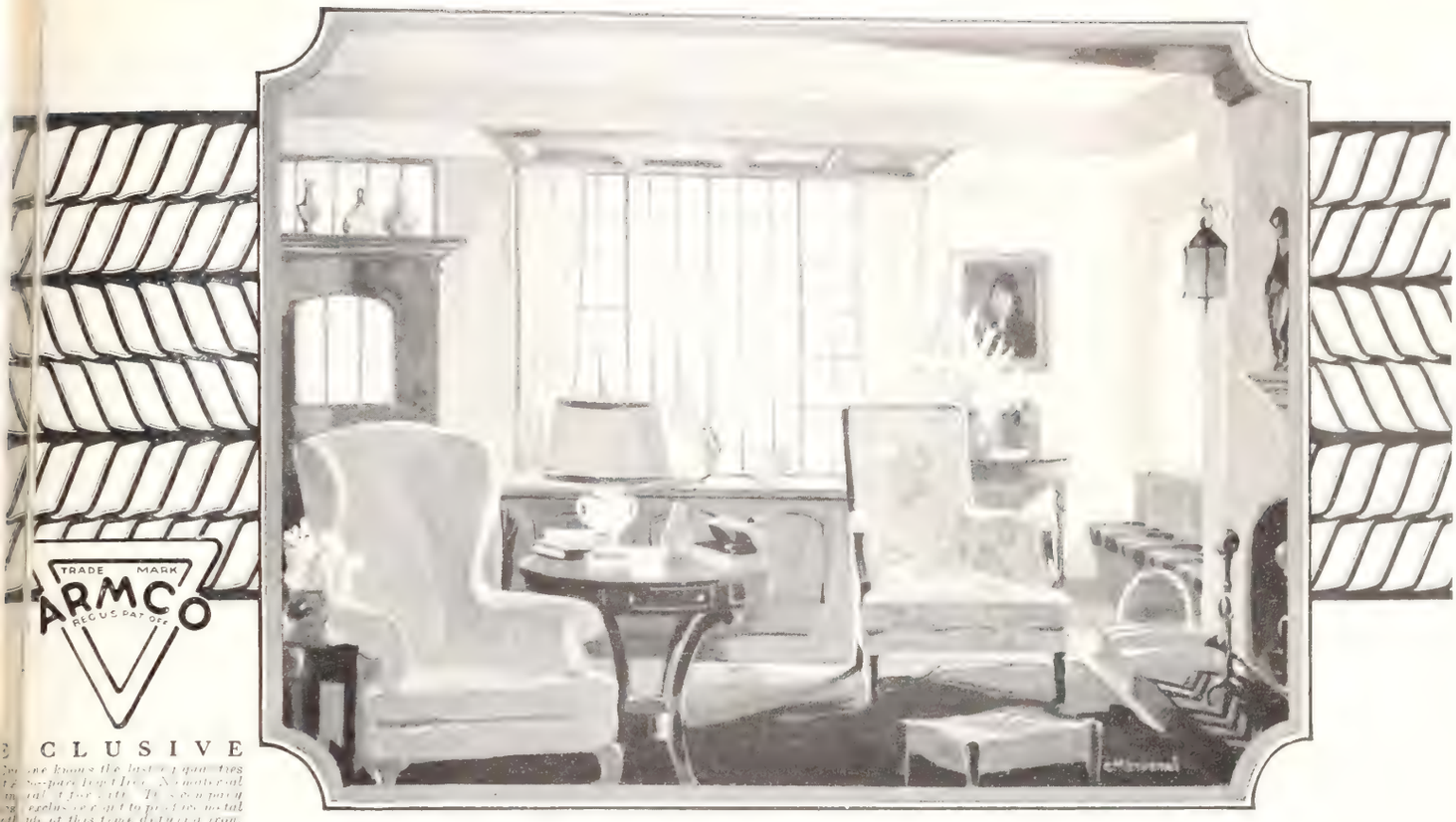
The dealer in your city can make only a limited number of installations between now and cold weather. To delay your purchase even a few weeks may mean that you will be too late to enjoy it this fall. Send for the library edition of "New Facts About Oil Heating." The coupon above brings it without charge.

WILLIAMS OIL-O-MATIC HEATING

World's largest producer of automatic oil burners
Authorized dealers in all principal cities and towns in the United States and Canada



New York City, H. E. Williams, Jr. Co., 101 Park Ave.
Chicago Office, 185 North Michigan Ave.
San Francisco, Thomas Day Co., 725 Mission St.
Shanghai, China, The Engineering Equipment Co.



TRADE MARK ARMCO REG. U.S. PAT. OFF.

CLUSIVE

Walls of permanence and beauty made crack-proof by Herringbone

WHAT so mars the beauty of a room as cracked walls and ceilings—plaster that's disfigured by unsightly lath marks? Why not determine *now*, before you build, that these things will not be endured in your new house.

By having your plaster laid over Herringbone Metal Lath you build for permanence, beauty, satisfaction—you save disappointment and the expense of repairs.

The new Herringbone Double Mesh Lath is unlike any other lath. It has the smallest mesh of any lath—so fine that the lath literally embeds itself in the plaster.



It can't be jarred loose. Even heat and slow settling can't crack plaster that's held rigid and unyielding by Herringbone.

Herringbone's first cost is low—only slightly more than common wooden lath. But because it saves plaster and protects the finish of your walls for years *it is the most economical lath you can buy.*

Ask your architect or builder about Herringbone. He'll recommend it, without qualifications. Or, write for our free booklet "Building for Permanence and Beauty." You'll find it interesting and profitable reading.

THE GENERAL FIREPROOFING BUILDING PRODUCTS
YOUNGSTOWN, OHIO
Branches and Sales Agents in Principal Cities

GF Herringbone Doublemesh Lath



LONG-BELL

Douglas Fir

Long-Bell production of Douglas Fir lumber and timbers follows high standards. Skilled supervision in modern manufacturing plants at Longview, Wash.—virgin timber from the world's greatest fir region—the trademark on every piece—here are the buyer's best assurances of *maximum building value.*



Going to Build?
Read This Booklet

Every prospective home builder should have a copy of this interesting booklet, "Saving Home Construction Costs". We will send it complimentary if you will write for it.

Important
is the *choice of lumber* in home building

YEARS AGO, with one primary purpose in mind, The Long-Bell Lumber Company made its decision to trade-mark the lumber and timbers it produced: To identify *maximum lumber value* as against "just lumber"

Long-Bell products have been sold and used in constantly increasing volume because Long-Bell production has maintained that standard of maximum value which justifies the manufacturer's name on every piece.

The *choice* of lumber is important. It goes into homes and buildings which must stand the buffets of time. Durable construction demands good lumber.

To give such lumber values, exacting production standards are followed in all Long-Bell plants. From the first operation on, the aim of every skilled workman is *maximum building value.* Today, with its advantageous experiences of fifty years in the business, the company produces trade-marked lumber and timbers *dependable for the best construction.*

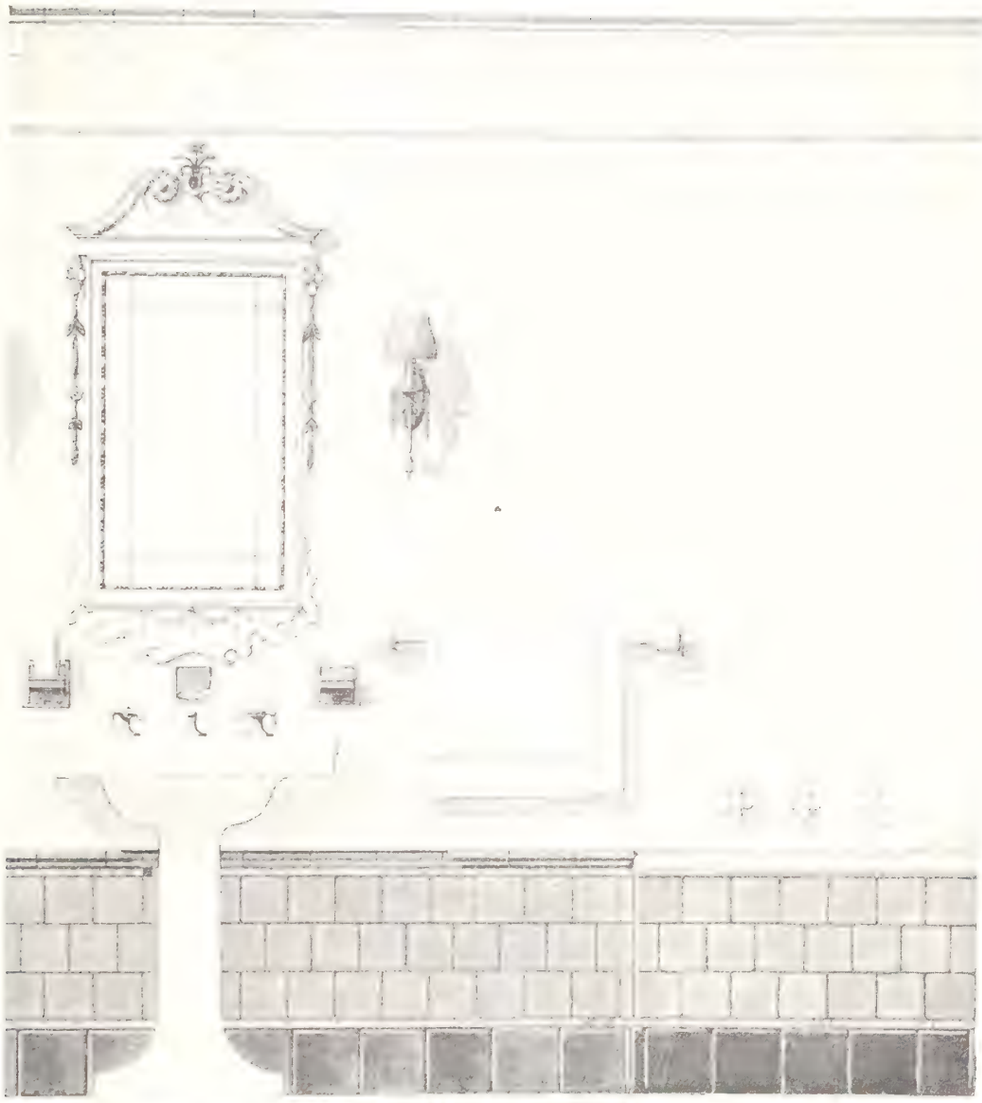
Your local retail lumber dealer can supply Long-Bell trade-marked lumber. Ask for it.

THE LONG-BELL LUMBER COMPANY
R. A. Long Bldg. *Lumbermen Since 1875* Kansas City, Mo.

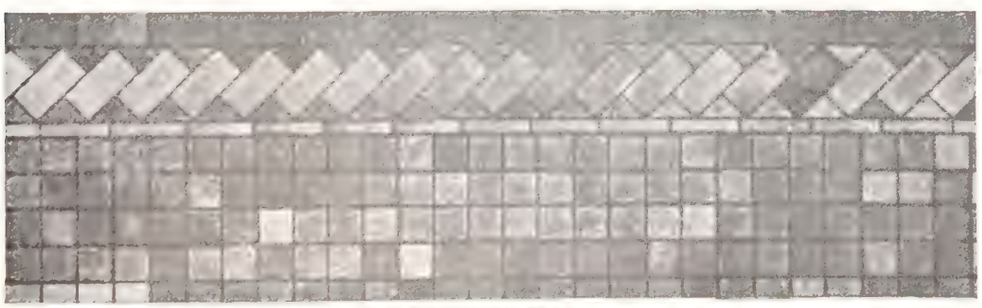
LONG-BELL
Trade-Marked LUMBER

Douglas Fir Lumber and Timbers; Southern Pine Lumber and Timbers; Creosoted Lumber, Timbers, Posts, Poles, Ties, Guard-Rail Posts, Piling; Southern Hardwood Lumber and Timbers; Oak Flooring; California White Pine Lumber; Sash and Doors.

KNOW THE LUMBER YOU BU



TYPICAL WALL SECTION



SECTION OF FLOOR

Colonial Bath

Standard size plate illustrations in full colors, with detailed description for specifying the tiles of Period Motifs will be forwarded for 8 cents postage. "Beautiful Tiles" booklet free.

This style of period treatment for the modern home is most acceptable in the Bath Room, Kitchen and Dining Room, though it serves well wherever a tile treatment in both design and color is desired.

Period Motifs

This period treatment is based upon accurate historic precedent—developed by authorities in architectural history—and produced exclusively by the Associated factories listed below. Without the correct tiles it is impossible to duplicate this beautiful effect.

ASSOCIATION TILES

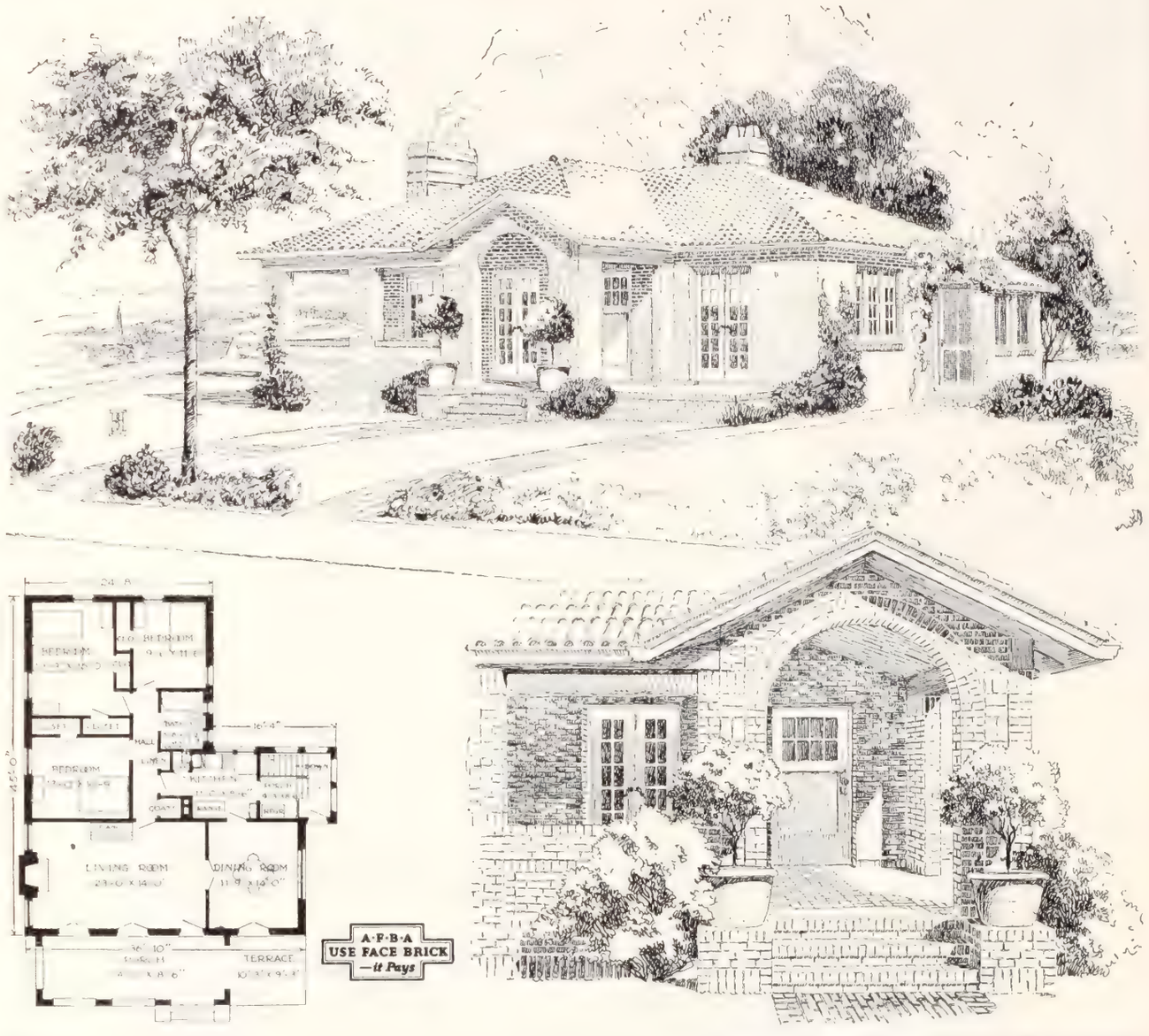
are of proper specification—with all the fine qualities which this original design possesses. Size, color, glaze and texture have been painstakingly selected to insure a correct and artistic result. Motifs for other rooms and other periods are available.

Association Tiles will stay as attractive as originally installed because they do not fade, stain, warp or wear out. On porches and terraces they are absolutely weatherproof.

Associated Tile Manufacturers, 535 Seventh Avenue, Beaver Falls, Pa.

Producers of Beautiful Tiles

Alhambra Tile Company
American Encaustic Tiling Co., Ltd.
Beaver Falls Art Tile Company
Cambridge Tile Mfg. Company
Grueby Faience & Tile Company
Matawan Tile Company
Mosaic Tile Company
National Tile Company
Old Bridge Enamel Brick & Tile Company
Perth Amboy Tile Works
The C. Pardee Works
United States Encaustic Tile Works
Wheeling Tile Company



SIX-ROOM HOUSE NO. 610

Designed for the Service Department, American Face Brick Association

This is one of the 104 attractive houses in our "Face Brick Bungalow and Small House Plans."

Quality Always Pays

BECAUSE by paying a *little* more you get *much* more. Take the Face Brick house. You pay a little more at the start, but that little comes back to you many times over in savings in repairs and painting, in slow depreciation and high resale value, in lower insurance rates and fuel costs. And all the while you have the satisfaction of living in a beautiful, comfortable home. The facts are all given in an attractive, illustrated booklet, "The Story of Brick." Send for your copy today.

Booklets You Ought to Have:

"The Story of Brick" is, as one reader says, "a liberal education in home-building." It gives just the information the prospective builder wants. Sent free.

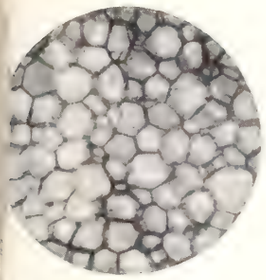
"Face Brick Bungalow and Small House Plans" in four booklets, showing respectively 3 to 4-room, 5-room, 6-room, and 7 to 8-room houses, in all 104. Unusual and distinctive designs combined with convenient interiors. Any one booklet, 25 cents. The entire set, one dollar.

"The Home of Beauty" shows fifty two-story six-room houses selected from 350 designs submitted by architects in a nation-wide competition. Sent for 50 cents.

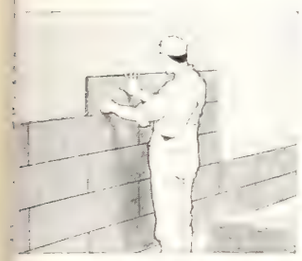
"The Home Fires," a most attractive fireplace book, with many designs, gives full directions for fireplace construction. Sent for 25 cents.

"A New House for the Old" will tell you all about restoring an old house with a beautiful, permanent overcoat of Face Brick. Sent free.

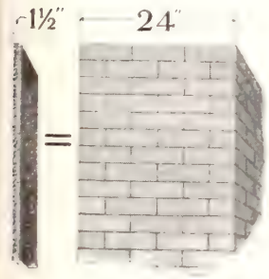
Address, American Face Brick Association, 1721 Peoples Life Building, Chicago, Illinois.



·k is made up of millions of ·roscopic cells, each one con- ·ning a bit of air. These cells so small and are so tightly led that the air in them is ·ad," i. e., it cannot circulate. ead" air is the best heat insu- ·ion known except a vacuum.



rmstrong's Corkboard is strong, ght and easy to handle. It is wed like lumber. It is nailed gainst frame construction or put p in Portland cement mortar gainst brick, stone, concrete or ollow tile. Plaster is applied rectly on the cork without lath.



One and one-half inches of Arm- trong's Corkboard is equal in nsulating value to a 24-inch rick wall. No expenditure will uy more comfort and economy han the investment in Arm- trong's Corkboard Insulation.



Made in boards 12 inches by 12 or 36 inches, from 1 inch to 3 inches thick

Even the Attic Is Comfortable in the Insulated House

STIFLING hot in summer and unbearably cold in winter, most attics are useless except for storage. Maids are far from satisfied to stay in them; children shun them for play; as guest rooms they are out of the question.

But in the house insulated with Armstrong's Corkboard, the attic is practically as comfortable as the rooms downstairs. Corkboard keeps summer heat out so effectively that even right under the roof it is much cooler than outside. And in winter the reverse is true; corkboard keeps furnace heat in. That's why the cork insulated house is easy to keep warm and comfortable with a smaller heating system and a quarter to a third less fuel. It is more uniformly heated too, upstairs and down, and freer from drafts.

If you are building a new home, be sure to line all exterior walls and the roof or second story ceiling with cork. The cost is not large and will soon be repaid in greater comfort and smaller fuel bills. If your house is already built, transform the attic into a livable part of your home by nailing Armstrong's Corkboard against the rafters and studding. You can thus add one or more comfortable, serviceable rooms at a moderate cost.

Complete information will be cheerfully supplied to all who are building or remodeling houses or apartments. Mail the coupon to Armstrong Cork & Insulation Company (*Division of Armstrong Cork Company*), 193 Twenty-fourth Street, Pittsburgh, Pa. Canadian office, McGill Building, Montreal.

Trade Mark

Principal Cities

Armstrong's Nonpareil Corkboard Insulation

for Residential, Commercial and Industrial Buildings

GENTLEMEN:

Please send complete information about the insulation of dwellings with Armstrong's Corkboard.

Name .....

Address .....

.....

Woodwork designs derived from the finest old homes in America

MUCH of the subtle beauty and sound construction which characterized the finest old Colonial houses in America have been retained by the Curtis Companies in the design and manufacture of Curtis Woodwork.

The entrance illustrated here is very similar to that found in "Montpelier", the family home of James and Dolly Madison, in Orange County, Virginia.

This entrance, with many other Curtis designs, was detailed expressly for the Curtis Companies by Trowbridge & Ackerman, of New York City, architects of some of the finest homes in America.

You can buy these authentic designs in Curtis Woodwork—including doors, windows, exterior moldings, interior trim, stairwork, cabinetwork—from the Curtis Dealer nearest you. Ask him to show you his big Curtis catalog. You and your architect or builder can select appropriate Curtis forms for every part of your house.

Qualities you get in Curtis Woodwork

Many Curtis Dealers have display rooms or items of Curtis Woodwork in stock whose qualities you can actually see for yourself. Good design is not all you will find.

In Curtis doors, for instance, every piece of wood is conscientiously selected; stiles and rails are securely doweled together; solid panels in exterior doors are 1 1-16 inch thick. In veneered doors the hardwoods are skillfully matched in color and grain throughout.

When these many points of superiority in Curtis Woodwork are taken into account, you will be surprised how little it costs—often no more than ordinary "millwork", and always considerably less when such expense items are included as sanding and much of the cutting and fitting on the job.

You can secure Curtis Woodwork easily of the Rockies through lumber dealers who handle the line. Consult our catalog in the Curtis Dealer's office. "Curtis Woodwork" (40 pages) contains valuable information. Write for it and for the name of the nearest dealer.

1866 CURTIS

This trade mark guarantees only Curtis Woodwork. It protects you in the choice of woods, high standard of workmanship and authentic designs.



This type of entrance is found in many fine old Colonial homes, differing here and there in details, but all with the same general feeling. The Curtis Companies manufacture this entrance complete, including the frame, door, sidelight sash and transom. Other designs of doors can be substituted and the entrance is usable in either a frame or masonry wall (rough opening varying from 4′ 11″ x 8′ 6″ to 5′ 10″ x 8′ 10″). For full particulars refer to Entrance C-101. Approximate price complete, $85.00.



The bay window reaches out from the wall of the house and entices sunlight and breezes from three directions. But how often is its design abused and it becomes an ugly instead of a beautiful part of the exterior! To make it easy and certain for you to have a beautiful bay, Curtis makes this design complete—frame, brackets, sash and all. It is design C-1110. Price about $40.00.

CURTIS WOODWORK

THE CURTIS COMPANIES SERVICE BUREAU

342 Curtis Building, Clinton, Iowa

Curtis Detroit Co. . . . . Detroit, Michigan	Curtis & Yale Co. . . Wausau, Wisconsi
Curtis-Yale-Holland Co., Minneapolis, Minn.	Curtis Door & Sash Co. . Chicago, Illino
Curtis Bros. & Co. . . . . Clinton, Iowa	Curtis Sash & Door Co. . Sioux City, Iow
Curtis, Towle & Paine Co., Lincoln, Nebraska	Curtis, Towle & Paine Co. . Topeka, Kans

Curtis Companies, Incorporated Sales Offices: Pittsburgh. New York, Baltimore



Residence, Hartford, Conn. *Smith & Bassette, Architects*



THE marked individuality and surpassing beauty of a Tudor Stone Roof are due in part to the rugged texture and soft, natural color-tones of the slate, and in part to the fact that each roof is especially designed for the particular residence in question.

Our Architects' Service Department, under the direction of Mr. Walter McQuade, a practicing architect, will gladly cooperate with you and your architect in planning a Tudor Stone Roof.

We shall be pleased to send you upon request a copy of our interesting illustrated booklet.

Rising·and·Nelson·Slate·Company

BOSTON CHICAGO

Arkansas Soft Pin



Makes home ownership a happy realit

AT a cost within your means. Give your family the joy, delight and freedom that go with the privileges of your own roof-tree.

Beautiful, satin-like interior woodwork finished exactly as you want it; a house structure impervious to wind and weather—these are but two of many merits which Mother Nature included in certain advantageous qualities peculiar to this wood alone. Produced in great volume, Arkansas Soft Pine is your means to a lovely home at moderate cost.

You'll grasp the whole interesting story, told in your language—convincing and concise—in our fascinating book of plans and building helps, which is yours for the asking. Build before snow flies! Write now!



Arkansas Soft Pine is grade marked, trade marked and sold by dealers East of the Rockies

ARKANSAS SOFT PINE

Arkansas Soft Pine Bureau

963 BOYLE BUILDING LITTLE ROCK, ARKANSAS

ARKANSAS SOFT PINE



Listerine, the safe antiseptic, is never sold in bulk

Remember this fact: You can avoid fraudulent imitations by insisting upon obtaining Listerine in the original package—16 ounce, 7 ounce, 1 ounce and 1/4 ounce.

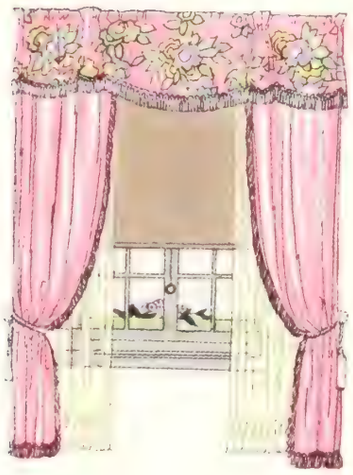
LAMBERT PHARMACAL COMPANY, SAINT LOUIS, U.S.A.

TORONTO LONDON MELBOURNE PARIS MADRID MEXICO CITY

Simple keys to beautiful interior effects



in this authoritative booklet on windows



ONCE MORE, in that home of which you are so proud, consider each room carefully. Are they *all* as you have dreamed them—perfectly to your taste, wholly satisfying in quiet but cheerful beauty?

Perhaps not quite. Then how can they be made so without the expense of complete refurnishing?

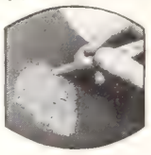
That is the problem to which this book affords a simple and entirely practical solution.

Easy to transform the entire room

For nowhere else, with so little money, can you make so complete a transformation as at the windows.

It is the windows, because they are the brightest features of the room, that strike the strongest note, sounding the *motif* with which all things must be in harmony.

Interior decorators know this, and many of them therefore use the windows as the starting-point for all their interior schemes.



Scratch a piece of ordinary window shade material lightly. Tiny particles of chalk or clay "filling" fall out. BRENLIN has no filling. It outwears several ordinary shades

Beauty, they agree, begins where the light comes in!

With a few well-chosen curtains that you can make yourself, with Brenlin window shades of finest quality, costing but a few dollars, you can bring new charm into your home.

This book will tell you how. It has many valuable suggestions in beautiful colors and illustrates a large variety of actual formulae for window decoration—window recipes, you might call them—simple, practical keys to beautiful interior effects.

Mail the coupon now

With the coupon below and 10c in stamps or coin (less than half the cost of printing alone), you can secure this booklet now.

You will also receive samples, in different colors, of Brenlin, the long-wearing window shade material, very different from the ordinary kind.

You will find Brenlin strong and flexible, much like finely-woven linen. It keeps its soft rich colors fresh, smooth, unfaded—*after years*. Mail the coupon for book and samples today. Address Cincinnati.

THE CHAS. W. BRENEMAN CO.

"The oldest window shade house in America"

2057 Reading Road, Cincinnati, Ohio — 6th St. at Chelton Ave., Camden, N. J.

Dealers may also be supplied by:

Breneman-Horan Co., Inc.	New York City
Breneman-Paschall Co., Inc.	Dallas, Texas
Brenlin Window Shade Co.	Los Angeles, Calif.
The Breneman-Sommers Co., Inc.	Portland, Ore.
S. A. Maxwell & Co., Inc.	Chicago, Ill.
S. A. Maxwell & Co., Inc.	Kansas City, Mo.
S. A. Maxwell & Co., Inc.	Pittsburgh, Pa.
Rasch & Gainor	Baltimore, Md.
Renard Linoleum & Rug Co.	St. Louis, Mo.
The Rainier Shade Co.	Seattle, Wash.

Beautifully illustrated in colors authoritative—helpful

Prepared in collaboration with interior decorators, the subject matter of this book is authoritative and correct. It is generously illustrated and contains many valuable suggestions on the following subjects:

How to harmonize the windows with the rest of the room

How to modify the shape of the windows by effective use of draperies and curtains

Exceptionally beautiful window treatments. These are actually reproduced in color

How to control the light for greater beauty and comfort

What materials—curtains, draperies, window shades—to buy

THE CHAS. W. BRENEMAN CO.
2057 Reading Road, Cincinnati, Ohio

Enclosed find ten cents (stamps or coin). Send me your new booklet, *Making the Windows Beautify Your Home*, together with free samples of Brenlin.

Name .....

Street .....

City .....

"Beauty begins where the light comes in!"

HAND MADE **Brenlin**
the long-wearing WINDOW SHADE *material*

Fenestra Casement Windows



They're Easily Washed from the Inside!

YOUR windows can be easily washed. You can do it without sitting on the sill—you can do it quickly and conveniently all the year 'round—

—If you merely ask your architect and builder to use Fenestra Casements in your new home. For these modern steel casements are constructed with wide extension hinges so that you can swing them open and wash the outside as easily as the inside. And besides, they cannot warp nor stick! You'll never have to struggle as you do with sticking wood windows.

But "easy washing" is only one of the advantages you'll gain. You'll have brighter, cheerier, cozier rooms throughout your new home. You'll have better ventilation, always under control. You can let the pleasant weather in and keep the bad weather out. Your screens will last longer, too, because they will be on the inside where they will protect your draperies and keep them clean.

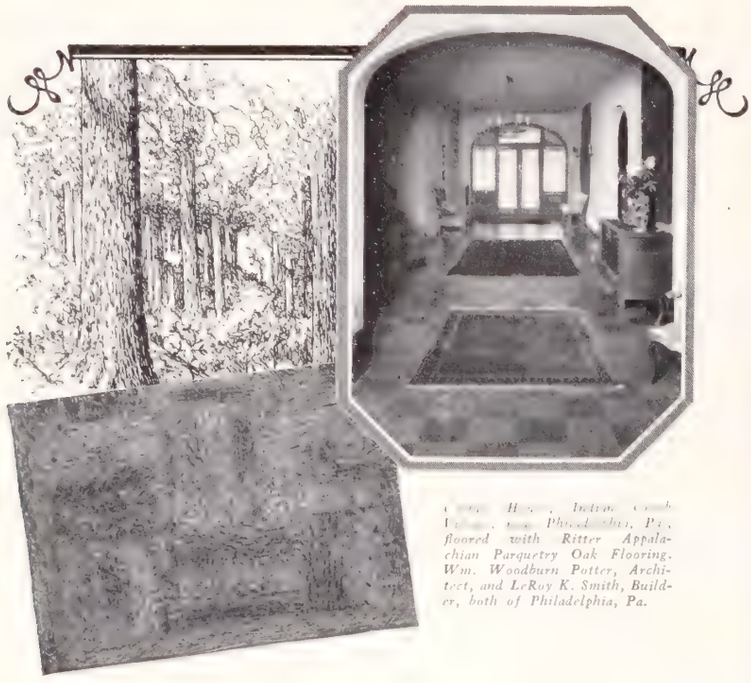
When you find that you can enjoy all of these advantages *without increasing the cost of your home*, you'll hardly be satisfied with anything less. And you won't stop with steel casements, you'll want the brighter, airier kind of basement equipped with Fenestra Basement Windows and the more useful garage with its steel windows of the same well-known type.

Your builder can easily get Fenestra Steel Windows from the local lumber or building supply dealer.

DETROIT STEEL PRODUCTS COMPANY, 2253 West Grand Boulevard, Detroit, Mich.
Factories in Detroit, Mich., Oakland, Calif., and Toronto, Ont., Canada.
For Canada: Canadian Steel Windows & Sash Products, Ltd., 1067 River Street, Toronto, Ont.

Fenestra

homes and apartments
schools and institutions
commercial buildings
all industrial structures



[illegible] House, Intrs. [illegible] Phila. [illegible], Pa., floored with Ritter Appalachian Parquetry Oak Flooring. Wm. Woodburn Potter, Architect, and LeRoy K. Smith, Builder, both of Philadelphia, Pa.

Nature Grows a Fine Flooring Material For You

BEAUTY in Oak floors depends on the character of the raw material from which the flooring is manufactured. In the interior illustrated above Ritter Appalachian Oak Flooring was used and its fine grain, even texture, and uniform color combine to add greater elegance and charm to this room.

Appalachian Oak grows more slowly than Oak timber produced in less favored hardwood producing territories. It is this slow growth under ideal conditions of climate, soil, and drainage which gives to Appalachian Oak the characteristic refinement sought for in the woodwork of all better homes.

The Architect and Builder responsible for the beauty of this home selected Ritter Appalachian Oak Flooring because they knew it combined the desirable qualities resulting from favorable growth conditions, with accurate manufacture and careful grading.

You too, may achieve the desired floor beauty in your new home by insisting upon the use of Ritter Appalachian Oak Flooring. Each piece is branded —W. M. Ritter Lbr. Co.—for identification.

NOTE FOR ARCHITECTS:

Remember no consideration is given to grain, texture and color in the Standard Rules for Grading Oak Flooring. Therefore to be certain of beautiful, durable Oak Floors, specify Ritter Appalachian Oak Flooring.

W. M. RITTER LUMBER COMPANY

America's Largest Producer of Hardwoods

GENERAL OFFICES: 115 E. RICH ST. COLUMBUS, OHIO

W. M. RITTER LUMBER CO

Gentlemen:

Kindly send me, without obligation, your valuable book let on oak flooring

Name

Address

City

H.G.9

RITTER APPALACHIAN OAK FLOORING

Build for tomorrow and use *Sargent Hardware*



"SUCH a pleasant, friendly home," people say. It did not simply happen so. Those who have built with beckoning doors and smiling windows know how carefully they had to plan—in every single detail.

This entrance shows you what an important detail hardware is. It even holds a suggestion for you. Your design will change. Your taste will differ. Your need will include the whole interior. But the finer your plan, the greater your satisfaction will be in Sargent Locks and Hardware of solid wear-resisting brass or bronze. The cost is but little more.

With your architect, at the very beginning, select this time-proved hardware. The Sargent Colonial Book will help you. It will be sent to you free upon request.

SARGENT & COMPANY, *Hardware Manufacturers*
31 Water Street New Haven, Conn.

SARGENT
LOCKS AND HARDWARE

CORROSION
is the cancer of metal

...ing Genuine Wrought Iron ... contains a natural ...ag ele... which retards corrosion to a ...ee that renders the metal ...tically rust-proof. "Reading" ...bines this long-life feature ... a PRACTICAL PRICE.



You can't Outguess Corrosion!

YOUR estimate on how long ordinary pipe ought to last will be just as good as the next fellow's, because corrosion, that "cancer of metal," never works according to union rules of time and labor.

For two years, five years, perhaps a little longer, steel pipe will give you satisfactory service, but there is no escaping the fact that water will sooner or later eat its way through steel pipe and bring with it a deluge of heavy and unexpected repair bills.

Guessing the useful age of common pipe is an expensive, and often dangerous game. Why not make sure of uninterrupted service that lasts as long as the building itself by installing Reading Genuine Wrought Iron Pipe throughout.

For rust resisting qualities, combined with economy, there is no other metal to compare with genuine wrought iron — your architect or plumber will tell you why.

READING IRON COMPANY
READING, PA.

World's Largest Makers of Genuine Wrought Iron Pipe

Boston
Philadelphia
Seattle
Dallas
Pittsburgh
Chicago
New York
San Francisco
Los Angeles

READING PIPE
GENUINE WROUGHT

...n the darkest ...orner a man ...with a flash... ...light can in... ...stantly identify ..."Reading"



For your protection ... Pipe is now ... Spiral Band ... stamped into the ... can be ... it ... through a ...





Home of Mr. H. E. Ball, Oak Park, Ill. Monarch Metal Weather Strips. Wm. L. Van Dorn Company, Architects, Chicago

Heat can't play hookey from this house

Monarch *Interlocking* Strips are on all windows and doors

Never again will Mr. H. E. Ball spend *his* good money to heat the great outdoors. For in the summer of 1924, he had every window and door of his charming home at Oak Park, Ill., equipped with Monarch *Interlocking* Metal Weather Strips. Now he writes:

"I am well satisfied with Monarch Strips. While I am not certain as to the exact amount of fuel saved, a conservative estimate would be 15% to 20%. I have an oil burner.

"Another feature I notice particularly is the cleanliness around the windows. The curtains and woodwork showed a marked improvement in their condition over previous years. I thoroughly recommend Monarch Strips."

Cold, dust- and dirt-laden air leaking in past your windows is the principal cause of high fuel bills, soiled rugs, drapes and furniture. More than half this inleaking air could easily be kept *outside your house* were Monarch *Interlocking* Metal Weather Strips on all windows and doors.

Just enough cold air can get past a Monarch-stripped window for proper ventilation. For Monarch *Interlocking* Metal Weather Strips hold the sash and frame in the same relative position at all times, regardless of any swelling or shrinking of the wood. The sash cannot separate, no matter how old the building.

The tubular, two-member, *interlocking* feature which is the secret of Monarch success is an exclusive, patented principle. No other weather strip manufacturer can use it. And without it, no weather strip can give maximum protection against inleaking air.

Monarch Strips last as long as the house or building in which they are installed, and always work as well as when new. They are installed only by authorized Monarch licensees, and each installation is guaranteed by the Monarch Metal Products Company.

Clip, fill in and mail the coupon below for interesting free booklet and estimate. Start now to cut your fuel costs—*forever*.

MONARCH METAL PRODUCTS CO.
4920 Penrose Street St. Louis, Mo.
Representatives in All Principal Cities

MONARCH
METAL WEATHER STRIPS

Interlocking Type No. 400—Standard Control of Infiltration (air leakage thru windows and doors)

Booklet Free—Mail this Coupon

Monarch Metal Products Co., 4920 Penrose St., St. Louis, Mo.

Please send me your new booklet, and estimate for weather-stripping ....windows and ....doors.

Name .....
Street .....
City ..... State .....



· UNRIVALED FACILITIES · OF THE · STUDIOS QUARRIES · SHOPS AND · CONSTRUCTION EQUIPMENT · MAKE PRESBREY · LELAND MONUMENTS · AND MAUSOLEUMS PRE-EMINENT IN · BEAUTY · AND DURABILITY — CONSULTATIONS AND CORRESPONDENCE INVITED

MEMORIALS BY PRESBREY-LELAND

681 · FIFTH · AVE. · NEW YORK



A Joy of The Modern Home

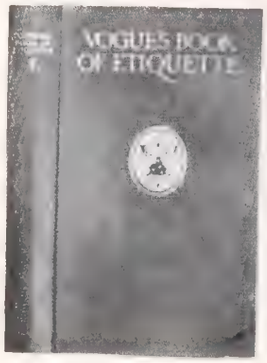
EverHot AUTOMATIC WATER HEATER

THE extravagance of heating water with a furnace coil is known to every engineer. It increases the coal bill 14% to 20%. The ordinary tank with small, hand operated heater is no better. An EverHot supplants both—giving perfect service at lower cost. EverHot water is ready instantly at the turn of the faucets—night or day—in any quantity—at any set temperature—always the same—and without effort. Three sizes for the modern home, $66, $99, $160. If you have gas, send today for literature.

EVERHOT HEATER COMPANY

5219 Wesson Ave. Detroit, Mich.

Canadian Distributors: Riley Engineering & Supply Co., Ltd., Toronto, Canada



$4

Royal octavo, cloth, 500 pp. 84 portraits.

Are You the Woman WHO ALWAYS KNOWS?

Are you the hostess who never makes mistakes, the woman to whom her friends always come when they aren't quite sure, the woman whose *ipse dixit* is taken by all her circle, without question? Do they ask you things like this . . . ?

At which side of a man does a woman sit in a motor?

What is the etiquette of visiting boxes at the opera?

At what age are children formally introduced?

Does every guest speak to his hostess on arriving and leaving a party?

Is it obligatory for a man to ask his hostess to dance?

How are subscription dances managed?

How does one send messages on cards?

What titles are used on cards? When may cards be left and when may they be sent?

What would be the most moderate tips for servants at a country house?

Fashions change—in what to do, as well as in what to wear. Perhaps you think you know the correct answers to all these questions. . . . But. . . . *Are you sure?* If not, why not make sure today? It will cost you only $4. And what's that—as a social insurance premium?

VOGUE'S BOOK OF ETIQUETTE

The foundation of good breeding; formal and informal entertaining; distinction in dress, speech and correspondence; alterations in present-day social usage; and many other questions are set forth in Vogue's new Book of Etiquette. By the editors of Vogue, the acknowledged court of authority in America on all debatable niceties of good form.

To order by mail, use this coupon

VOGUE

19 West 44th Street, New York

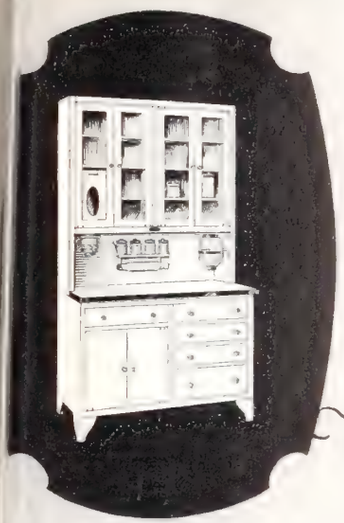
Please send me one copy of Vogue's Book of Etiquette. I enclose $4.

Miss
Mrs. .....
Mr.

Street .....

City ..... State .....

G 9 25



efficient durable sanitary

The WHITE HOUSE Line

SECTIONAL UNIT STEEL DRESSERS

WHITE HOUSE DRESSERS, Side Units, Broom Closets, Cupboards and Tables are made of steel, by patented methods of rigid, welded construction. They are finished in baked-on white enamel; are fireproof, vermin proof, moisture-proof and perfectly sanitary. Write for illustrated booklet showing complete White House Line—highest quality kitchen and pantry equipment made.

JANES & KIRTLAND, Inc.
Established 1840
133 West 44th Street, New York, N. Y.



Since Your Floors Mean so Much~

it will more than repay you to insist on their being laid with nails that hold your [illegible] hardwood right to the [illegible]

Reading Cut Nails hold the board firmly to the joist or under-flooring and prevent warping and squeaking, which is all too common when round wire nails are used.

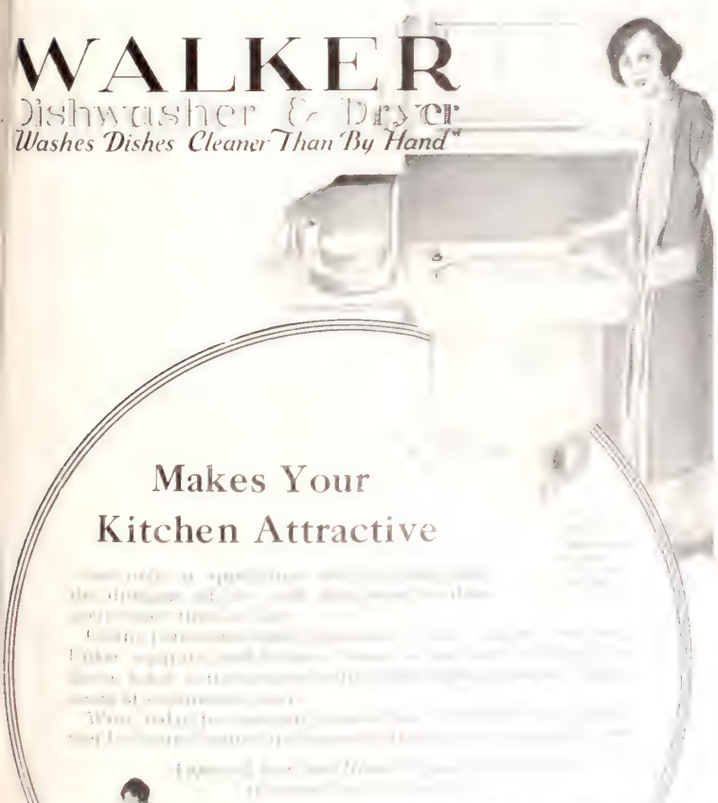
Plus 72% greater holding power than round wire nail, they are at least 72% better in other ways.

Specify Reading Cut Nails and be assured of a smooth and silent floor.

READING IRON COMPANY
Reading, Pa.
Also makers of RICO Hard Cut Floor Nails made to drive into hardwood without bending

READING CUT NAILS

WALKER
Dishwasher & Dryer
Washes Dishes Cleaner Than By Hand



Makes Your Kitchen Attractive

[illegible]



HEISEY'S (H) GLASSWARE
FOR YOUR TABLE



The next time you buy glassware for your home, don't just ask for glassware instead insist on Heisey's (H) glassware. It is consistently better. The Diamond (H) on every piece is your guarantee that it is genuine Heisey's Diamond H Glassware.

At the better stores or write

Dept H A. H. HEISEY & Co. Newark, O.



You can lift them off and clean them

YOU CAN HAVE a modern, attractive bathroom at little cost, for "Easy Set" fixtures can be cheaply installed—in new homes or old—by yourself if you wish—on any kind of wall. They have no visible screws—no sharp corners; and because you can quickly and easily lift them off the wall and wash them, you can keep these white china fixtures always resplendently clean and beautiful.

Ask your dealer or write us.

J. H. BALMER CO.
259-267 Plane St., Newark, N. J.

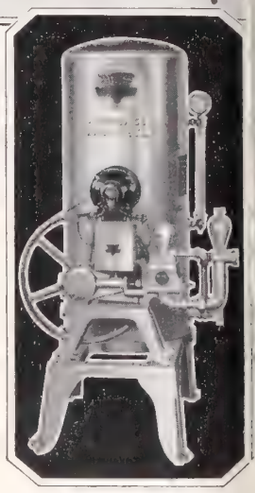
EASY-SET
WHITE CHINA BATHROOM FIXTURES



DURO ADVISORY SERVICE

Have Running Water *this* Winter!

Let DURO *show you,*



Hot water for shaving—hot water for bathing—what is there so necessary for personal comfort and the health of the entire family as running water under pressure in bathroom, kitchen and laundry?

Duro guarantees satisfactory water service to any home—anywhere—on a satisfaction-or-money-back basis.

Duro can do this because it specializes in private water supply. It has developed a practical, workable plan for studying your own special problem and recommending a system to meet your requirements. What we have done for so many others we can do for you.

Consult the Duro Advisory Service. No charge. No obligation. Simply write for Free Consultation Blank.

THE DURO PUMP & MFG. CO.
509 Monument Ave., Dayton, Ohio.

DURO Water Systems

Duro Guarantees Satisfactory Water Service—

DURO VERTITANK S125
Complete unit—septal gal. vertical tank pump and motor mounted upon one base. Pumping capacity 200 gals per hour. Larger systems up to 1,500 gals per hour capacity. Smaller systems proportionately less in

$79.50 F.O.B. Dayton

It's nice to get up in the morning when *your radiator is hot*

30 day Challenge Test,

Make it yourself: Put a Hoffman Vacuum Valve on one radiator or equip all of them. Hours after you have banked your fires you will find that the radiators you are testing are still hot. In the morning they will be the first to heat. That is because air has been kept out. That is the magic of a vacuum.



BE SURE to ask for Hoffman No. 2 Syphon Air and Vacuum Valves. Your local plumbing and heating shops sell them.

THOSE early winter mornings after a zero wind has howled all night are when you will appreciate Hoffman Vacuum Valves. Some people are so used to waiting for "steam to come up" that the quick heat in radiators equipped with Hoffman valves amazes them.

Hoffman Vacuum Valves not only let air out of steam radiators but they keep it out. You are not constantly wasting steam to push out the air that has sneaked back into radiators and made them cold. You burn less coal and at the same time add wonderfully to your comfort.

Send us the coupon below for a little book "Locking the Door Against the Heat Thief" which explains in simple words just why the vacuum created by Hoffman Vacuum Valves transforms steam heat. We will also send you a "Thirty-Day Trial Certificate" which lets you test these valves at our risk.

HOFFMAN
VACUUM VALVES
more heat from less coal

THE HOFFMAN SPECIALTY CO., INC.,
Dept. H3, 25 West 45th Street, New York City.

I already have steam heat ( ). I anticipate building a new house equipped with steam heat ( ).

Please send me without obligation your book "Locking the Door Against the Heat Thief" and the "30-day Trial Certificate."

Name

Address

KEYSTONE COPPER STEEL



PROTECT your home from fire, lightning and all conditions of weather, and add *safety* to lasting service and satisfaction. For better tin roofs and more durable sheet metal work, use

KEYSTONE
Rust-resisting Copper Steel
Galvanized Sheets *and Roofing Tin*

KEYSTONE COPPER STEEL

This copper-steel alloy material gives greater wear and rust resistance to all forms of exposed sheet metal work—roofing, siding, spouting, gutters, eaves trough, etc. Look for the Keystone included in regular brands.

APOLLO-KEYSTONE Galvanized Sheets give increased service and added permanence to your building construction. These are unquestionably the highest quality galvanized sheets produced.

KEYSTONE COPPER STEEL Roofing Tin Plates make clean, safe, attractive and satisfactory roofs. Supplied in grades up to 40 pounds coating—specially adapted to residences and public buildings. Metal roofs may be painted to harmonize with the color scheme of the building—an important feature which is often overlooked. Keystone quality products are sold by leading metal merchants, and are used by first-class roofers and sheet metal workers. Write for interesting booklets.

AMERICAN SHEET AND TIN PLATE COMPANY, Pittsburgh, Pa.

o more crubbing



O MORE scouring. No more pping out water. Sani-ush cleans the toilet bowl r you. Simply sprinkle in little Sani-Flush—follow rections on the can and ush. It leaves the porcelain parkling white—and the en-re toilet clean and sanitary.

Sani-Flush quickly re-oves all marks, stains and crustations. It cleans the dden, unhealthful trap. It estroys all foul odors.

Sani-Flush is absolutely armless to plumbing connec-ns. Keep a can handy.

uy Sani-Flush at your gro-, drug or hardware store, end 25c for a full size can.

Sani-Flush

eans Closet Bowls Without Scouring

HE HYGIENIC PRODUCTS CO.
Canton, Ohio



When winter grips your home!

WILL your kitchen be "cold as a barn" on gale days? Will you have to put that "coat" on the furnace in the cellar? Will you have rooms that "won't be heated when the wind blows"?

Every new home should have Higgin Weather Strips installed when it is built. But, Higgin fitters can install weatherstripping in your present home now. They cover open windows and doors tight and fit them with heavy metal to last many cold winters.

Make your home weather-tight. Write for free booklet and estimate now.



HIGGIN
ALL METAL
WEATHER STRIPS

THE HIGGIN MFG. CO., 501 Washington St., Newport, Ky.



Now I am proud to entertain important guests

THIS was the remark of a woman whose husband was rapidly becoming ahead in business. With important new friends to be entertained, one of the things they found they could easily do to dress up their little home was to replace the old, dark-colored toilet seat in the bathroom with a handsome, modern Church Sani-White Toilet Seat.

The improvement in appearance made by a spotlessly clean, all-white toilet seat is certainly surprising. Its beauty and refinement are qualities every woman wants in her bathroom—a room she can be proud to have guests use.

The Church Toilet Seat is all-white and stays white permanently—a sanitary seat that washes as easily as porcelain. Its white surface is neither varnish, paint, nor enamel, but a durable sheathing as handsome as ivory. It won't crack, splinter, chip, wear off or stain. Can be installed on your toilet in a few minutes and easily taken off and re-installed if you move to another house or apartment. Obtainable at any plumbers.

Send for, *"An Easy Way to Make a Bathroom More Attractive"*

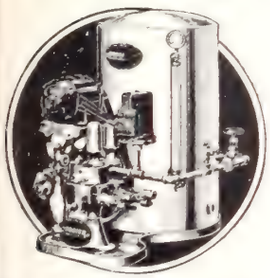


Have the tile or mottled linoleum or hard wood floor of certain parts of the bathroom [illegible] more attractive. If you [illegible] that your own bathroom [illegible] and [illegible] tractive, the best and [illegible] way is to [illegible] FREE Sani-White Sheathing. [illegible] Sani-White Sheathing. [illegible] C. F. Church Mfg. Co. Dept. 9A, Holyoke, Mass.

Church Seats
sani-white

LOOK FOR THE NAME ON UNDERSIDE OF SEAT

C. F. CHURCH MFG. CO.
Dept. 9A, Holyoke, Mass.
Please send me [illegible] with no [illegible] Bathroom More Attractive" [illegible] Sani-White Sheathing to:
Name
Street
City



Real Convenience in Suburban Homes

The best furnaces, heating systems, etc., do not make the suburban home really convenient if there is no adequate water supply. The HOOSIER WATER SERVICE means running water under pressure in any part of the house, and that, in turn, provides facilities for the kitchen, toilet and bath that do the most toward making a home convenient and comfortable. All the advantages of city water at less than city water cost. Uses any source of supply—any power. Easy to install and operate. Electric installations automatic, needing no attention.

Ask your retail merchant about HOOSIER SERVICE.

FLINT & WALLING MFG. CO.
DEPT. D KENDALLVILLE, IND.

GALVAZINK

Be Comfortable This Winter in that "Hard to Heat" Room

With the economical Kelsey Warm Air Generator in your cellar you can easily make that "hard-to-heat" room perfectly comfortable even on the coldest day.

Capture two or more heat tubes and sending *all* that heat into the troublesome room does the trick. The rest of the house stays as warm as ever.

THE KELSEY
WARM AIR GENERATOR
(Trade Mark Registered)
237 James St., Syracuse, N. Y.

Sales Offices [illegible] *Dealer Principal Cities*

KELSEY HEALTH HEAT

Wear Resisting—Good Looking

Everlasbestos Flooring



2 years of Vogue $7

a special offer

regular price $5 a year

Every Two Weeks
you get a
new number of
VOGUE

Autumn Forecast and Millinery Sept. 15
(this is the last number you receive)
What Paris is whispering behind its hand, and wearing on its pretty head.
Early Paris Openings Oct. 1
The first authentic creations; the new silhouette.
Paris Fashions Oct. 15
The full pageant of the winter mode—adaptation, improvisation, miracle!
New York Winter Fashions Nov. 1
What New York wears on the Avenue, at home, and at the opera.
Vanity Number Nov. 15
Coiffures, complexions, accessories—Vogue in thistledown!
Christmas Gifts Dec. 1
What to give to everybody.
Holiday Number Dec. 15
Holiday clothes, decorations, tables.
Midwinter Travel Jan. 1
Southern beaches, winter sports, foreign holidays.
Southern Fashions Jan. 15
The wardrobe for the southern season; clothes delightful for the north.
Spring Fabrics and Original Vogue Designs Feb. 1
The very newest fabrics and working models for spring and summer wardrobes.
Forecast of Spring Fashions Feb. 15
Earliest authentic news of spring fashions, fully illustrated by Paris models.
Spring Millinery Mar. 1
The smartest hats from Paris. The cleverest hats from New York.
Spring Shopping Mar. 15
A review of the modes as shown in America.
Early Paris Openings and Brides Apr. 1
A lovely number planned for the more formal occasions.
Paris Fashions Apr. 15
The latest news from the "Openings."
N. Y. Fashions May 1
The most characteristic things that New York creates for its exclusive clientele.
Smart Fashions at Moderate Cost May 15
First aid to the fashionable woman of not unlimited means.
Summer Fashions June 1
Summer clothes are fascinating. Vogue knows. Shows.
Summer Travel June 15
Where to go, where to stop, what to wear. Vogue's Travel Bureau in the background.
Hot Weather Fashions July 1
How to be cool, though decorative.
N. Y. in Summer July 15
The world's largest summer resort—its hotels, shows, dances and clothes.
Interior Decorating Aug. 1
How to provide a suitable background for yourself and your clothes.
Early Autumn Fashions and Fashions for Children Aug. 15
Vogue looks forward to the fall. School wardrobes for Vogue's daughters.
Autumn Fabrics and Original Vogue Designs Sept. 1
Cinderella's own number, where brains (and Vogue) outwit mere millions.

for $7
you get all these issues
twice over

In two weeks, how much money do you spend on your clothes? . . Accessories? . . Beauty aids? How often have you bought in haste and repented at leisure? How often has a shrewd saleswoman overpersuaded you into getting the wrong thing?

The gown you buy and never wear is the really expensive gown. Gloves, shoes, hats that miss being exactly what you want are the ones that cost more than you can afford.

Through this Special Offer, you spend ONLY FOURTEEN CENTS EVERY TWO WEEKS on Vogue's money-saving advice.

Fourteen cents is an absurd trifle.

But fourteen cents spent on Vogue is the best possible economy. The failures hung on the back hooks of your closet have cost you many, many times the subscription price of Vogue.

This Special Offer of TWO YEARS (48 issues) of Vogue for $7 is good only for a limited period. Sign and mail the coupon now. You will receive the Forecast of Autumn Fashions Number of Vogue at once.

Act now!

You Also Get
the special
personal services of
VOGUE

TRAVEL: Without doubt, Vogue's travel service is the most complete in the world. It makes itineraries, gives introductions, makes reservations, buys tickets, advises on the proper clothes and luggage, and maintains offices in Paris and London which give personal attention to the problems of the American abroad. Its services are absolutely free.

SCHOOLS: If you can't decide to what school to send Jack or Jill in the winter—or to what camp in the summer—Vogue's School Bureau will give personal attention to your personal problems. This service is absolutely free.

SHOPPING: The experts of Vogue know the markets of the world. They choose the finest offerings at the most reasonable prices and show them in the pages of Vogue. The prices will guide you in buying your own wardrobe. Lastly, our offices in Paris and London will buy for you in those capitals, or will accompany you on your own shopping tour.

INFORMATION: Vogue maintains an information bureau which answers thousands of inquiries every year. It is the acknowledged court of authority for questions on etiquette, entertaining, clothes, beauty, etc. There is no fee.

PATTERNS: Vogue's designs for the seamstress are the standard of fine patternmaking. They are designed by experts; and manufactured with a view to the greatest ease in using them. They are on sale in leading stores everywhere, or can be bought by mail. Forty cents; sixty-five cents; one dollar.

no charge
is made for services
except shopping

Sign---tear off---and mail the coupon

Vogue, Greenwich, Conn.

[illegible] for which send me TWO YEARS of Vogue, OR [illegible] for ONE YEAR [illegible]

Name . . .

Street .....

City [illegible] HG 9-25

Bought singly, at 35 cents a copy, these 48 issues would cost you $16.80. Through this special offer you get them for $7. A saving of $9.80 or 21c a copy



THE DOG MART of HOUSE & GARDEN



Stonor Kennels

Millbrook, N. Y.

SEALYHAM TERRIERS

Exceptional Puppies

$75 and up

TEACHING "LIE DOWN"

BY ROBERT S. LEMMON

Mr. [illegible] has written a number of articles for The Dog Mart of House & Garden. *If anyone else has a dog to train in any way, but especially if anyone has succeeded with "lie down" these pointers may be useful.*

IN THE course of every dog's life there are frequent occasions when his owner wants him to lie down at command and stay there until ordered up. Nothing is quite so good a check on canine mischief as this remaining quietly in one spot. Besides, even though the dog may be well behaved in general, situations often arise when it is comforting to know that by a word you can keep your dog at your side, or in some other designated spot, without the necessity of leashing him. Particularly is this the case if you take him about with you to the homes of friends.

The lesson "lie down" is the third one which every dog should be taught, the first and second being house-breaking and "come." As a rule it is just as well not to start it until the pupil is four months old or so, and it should never be begun until he has thoroughly learned its two predecessors. Indeed, it is a fixed rule of all dog training to attempt to teach only one thing at a time.

When you are ready to begin this lesson, take the dog to some quiet place where you can be alone with him and free of any disturbances. Kneel down and call him to you. Then take his two front paws together in one hand and draw them straight out in front of him while you press down

SEALYHAM TERRIERS

The International Champion
Torre Ian Stewer of Kenduskeag Valley
At Stud Fee $50
A few selected puppies for sale
$100 and up
KENNELS OF KENDUSKEAG
Clarence C. Stetson, Owner
56 Broadway Bangor, Maine

Sealyham terriers



st of breeding
ces reasonable
. SHELDON
inebeck, N. Y.
Tel. 224 W.

Importers and Breeders of pedigreed

SAMOYEDE DOGS

DONERNA KENNELS
Telephone, Closter 104
Demarest, New Jersey



Police Dogs

Sturdy northern stock with over thirty champion and grand champions in pedigree

VAN DEN NORDEN KENNELS
Ashland Wisconsin

appio v.d. Krimm Holzel AKC331026 SZ.21582

POLICE DOG SCHOOL

[illegible], Wilsona 20 Acre Kennels and training grounds,
Rushville, Ind. Ben H. Wilson, owner
Watch this space for October and November announcement.



SHEPHERD POLICE DOGS

The Ideal Companion and Protector

PALISADE KENNELS



SPORTING SPANIELS
SPRINGERS COCKERS

Our dogs are all hunting dogs, and bred for work as well as looks. We are going to have a nice lot of puppies for sale. Spring and Summer delivery, and we would be glad to hear from you if you care. We will be glad to show you why Winnebago Spaniels possess superior qualities.

Winnebago Kennels Box H 153 Oshkosh, Wisconsin
"THE HOME OF CHAMPIONS"
Dr. and Mrs. A. C. Gifford Owners

MERRYFIELD KENNELS
COCKER SPANIELS

Mrs. Robert S. Lemmon, Owner
R. F. D. [illegible] Scotch Plains, N. J.

COCKER SPANIELS



ROWCLIFFE

Rowcliffe Kennels, South Road, Poughkeepsie, N.Y.

STRONGHEART TRAINING SCHOOL



Champion Rose of Lonpark

STRONGHEART POLICE DOGS

Character plus Appearance



IRISH TERRIER PUPPIES

Irish terriers are most successful Champions. Jack Horner, Irish terrier, was prize winner at Westminster, Cincinnati Terrier Bench Show and New Haven, how. Awarded best terrier, best at both Westminster and Cincinnati Terrier.

The Irish Terrier is neither too large nor too small, he is the best all the most intelligent of dogs, and is equally safe after poultry, rabbits and small children. He is equally at home in the apartment or on the country estate.

Hubert R. Brown
70 Fifth Ave., New York City
Member of the Irish Terrier Club of America

A CHAMPION IRISH TERRIER FOR SALE

A superb young male Irish Terrier, recently imported. He was a champion in England, and has won over a number of the best present day champions of England and Ireland.

Box 126, House & Garden
19 West 44th St., New York City



DENBROOK IRISH TERRIERS

A few choice puppies for sale

Mrs. Garvin Denby
Ch. Denbrook Amityville, Long Island
Moonlit Choice New York

IRISH TERRIERS

Best breeding and most successful strains. Five best winners for thirty years.

Prices $50 up

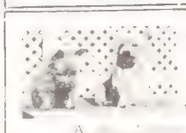
MARCUS BRUCKHEIMER
2114 Third Avenue New York



IRISH TERRIERS
Winning Registered Stock

Real quality Puppies
Males and Females
[illegible]

PINEWOLD KENNELS
Mr. and Mrs. Frank J. Reynolds
South Hanson, Mass.



Cairn Terriers
For sale
Kedron Kennels
Woodstock, Vermont

ROSSTOR KENNELS



Woodstock, Vt.
Wire
Wheaten Haired
Land White Champions.
[illegible]
Miss Claudia Phelps

firmly but not hard with the other hand on his shoulders. Keep repeating the words "lie down" as you thus bring him to a prone position.

Once the dog is down, hold him there quietly for maybe half a minute, guarding against any tendency on his part to roll over on his side. Repeat "lie down" at intervals, meanwhile. Then let go of him and order "up" in a cheerful, encouraging tone as you rise to your own feet.

The chances are that the dog will be ready enough to get up when you give him the word. If he is not, encourage him to do so by patting, snapping your fingers or otherwise showing him that everything is all right after all. In any case, pat and speak pleasantly to him as soon as he is on his feet, and do not repeat the lesson until he has regained whatever composure he may have lost.

When your pupil has learned to obey the spoken word, accustom him to heed a mere gesture. When you give him the order to "lie down," hold one hand away from your body, palm down, and keep it there until he has come to position. After a few lessons he will learn to associate words and gesture, and soon the former can be omitted when desired. When you order "up," raise your hand with an encouraging sort of wave, which he will quickly recognise as a releasing signal.

Gentleness is essential throughout the whole course of teaching this lesson, for there are few things your dog may have to learn which are more likely to cow him if wrongly handled. Nothing should be done which might lead to his considering the act as a punishment—an opinion which, at the best, he may be decidedly inclined to form.

"Lie down" often takes longer to master than "come," for there can be no preliminary, accustoming steps such as can be taken in the earlier lesson. The final result, however, will be well worth the efforts made to attain it.

The DOG MART

PEDIGREED SHOW COLLIES



The safest dog for children, a delightful companion for adults and a guardian for your property. Learn why pure bred collies are different and more intelligent than those of mixed and unknown breeding. Write for interesting FREE booklet.

Grace Collie Kennels
705 Berry Rd.
Webster Groves, Mo.

Please send FREE booklet

Name
Address

STYLISH COLLIE PUPS



that will bring joy to the home. Handsome and intelligent. From Champion stock, reasonable prices. Please write

W. R. VAN DYKE
5122 Parrish St.
Phila., Pa.



The Dog You Can Trust

Collie puppies, 2 months old $50 each. Older puppies, house-trained, $75 to $125

Torreya Kennels
Miss Genevieve Torrey, Owner
Chestnut Road
Mt. Kisco, N.Y.



COLLIES

Safest dog for children. Any age, any color, imported stock. Send for description and free lists.

JEFFERSON WHITE COLLIE KENNELS
WALHONDING, OHIO

"A Jefferson White is a Collie of a Type"

A Friend and Playmate

Shomont White Collies Love Kiddies

They are quality aloof makes our Scotch Collies rare bargains. They're gentle, fearless, devoted. Have every quality a dog should have—intelligence, courage, strength. Fine watchdogs, unsurpassed as watchdogs. Indefatigable enemies of vermin. They are the "Aces" of all dog-dom. Satisfaction guaranteed. Pair not akin. Get our special bargain list now.

SHOMONT KENNELS
Box 100, Monticello, Iowa

Wire Haired Fox Terriers

Our kennel is headed by the prize winning Nash Westfield Imported Puppies for sale. Inspection invited. Members Specialty Fox Terrier Club of America. Matron, $20.00.



Keswick Kennels
1869 South 16th Avenue
Birmingham, Ala.

WIRES AND AIREDALES

Shipped on Approval

Champion stock of these two splendid terriers.
Pedigreed puppies and grown dogs.

BRAYVENT KENNELS
232 Clark Street Westfield, N. J.
THOMAS K. BRAY
Phone 924-M, Westfield

Wire-Haired Fox Terriers
Sealyham
and Scottish Terriers

A real sporting companion for your outdoor hours, a stand bid to your home. Puppies and grown dogs for sale.



Mrs. Emma G. Hunter
Providence Rd.
Primos, Del. Co., Pa.
15 minutes from Phila.

AIREDALES

Black and Tan, Highest class, Country-raised, from kind, carefully selected, registered Champion-bred stock at very reasonable prices. Send for Circular.

Craigmont Kennels, Glens Falls, N. Y.

SNOW WHITE ESQUIMO PUPPIES



Smartest, handsomest and cutest dog on earth. Fine for children, playful, loving, affectionate. Full of pep. Puppies

THE BROCKWAY KENNELS
Baldwin, Kansas



PEKINGESE

Finest and Best Equipped Kennels in the World

All ages and colors Chiefly "Sleeve Dogs" and Puppies Champion Bred

SOME AS LOW AS $25

Satisfaction guaranteed. Send for photographs and descriptions

MRS. MABEL BAXTER

PUPPY

GREAT NECK, L. I. (Mrs. H. A.) Telephone Great Neck, 418
489 FIFTH AVENUE, New York Tel. Vanderbilt 1236

English Bull Terriers

Loyal Playmates & Protectors

Puppies for Sale—All white

Healthy Farm Raised Guaranteed
Excellent Pedigree

Robertson—Box 6. East Walpole, Mass.

Beautiful Japanese Spaniels For Sale



Imported and prize winning stock, also Puppies of all ages, toy house dogs, from $35.00 to $300.00. At stud Japanese Spaniels, Mikado, Chonkro, and Kobi. Pomeranians, Honey Boy and Peter Pan, fee $15.00. Mrs. A. M. Chadurjian 26 Clarkson Ave., Flatbush, Brooklyn, N. Y. Tel. Flatbush 6691.



ENGLISH BULL TERRIERS

Beautiful, Affectionate, Loyal. The best comrade for a child. Registered A. K. C. puppies for sale.

COLMAN KENNELS
900 Edwards Bldg.
CINCINNATI OHIO

"The Daddy of 'em all"
SMITH'S MONSTER, MAMMOTH GREAT DANE, ST. BERNARD AND NEWFOUNDLAND KENNELS
Home of the "Burglar Proof" Dogs

An incomparable companion to be trusted with women and children. Puppies usually for sale. Let us know your wants. Correspondence brings pleasure. All dogs farm raised, healthy and gentle. Over 2000 satisfied customers. Place your Christmas orders early.

Office and kennels Box 23, Dept H.
New Richmond, Ind.

Boston Terriers

A few choice specimens, both sexes, of the best possible breeding.

Price $50.00 up.

Send for illustrated circular.



MASSASOIT KENNELS
Box 195, Dept B, Springfield, Mass.

WAVING WILLOWS CHOWS

Exceptionally fine Red, Black, Blue and Cream Puppies for disposal.

WAVING WILLOWS KENNELS
Grand Ave., South Englewood, N. J.
Telephone Englewood 1350



St. Bernards
and NEWFOUNDLANDS

Best possible pets for children. Companion, guard for home. Faithful and affectionate. Dogs best prize pedigreed strains.

WHITE STAR KENNELS
Long Branch, N. J.
Phone 557-J

OLD ENGLISH SHEEPDOGS

The dog you'll be proud of

Puppies For Sale
Superior breeding
Vigorous stock

Albea Farm Kennels
J. S. and B. L. Skehan
Phone 121
VINELAND
NEW JERSEY

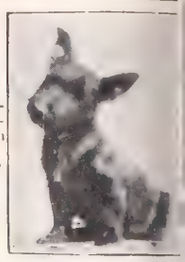


The DOG MART

Scotch Terriers

Some fine puppies and breeding stock now on hand.
Prices Reasonable

LOGANBRAE KENNELS
Rutland, Vt.





Registered Scottish Terri

Imported Stocks. Gr dogs and pups for sa males from $75.00 bitches $50.00 up. I of watch dogs.

Black Watch Kenn Daylesford Statio Berwyn, P. O. Pa.

Russian Wolfhounds

The Most Beautiful of All Dogs. Faithful—Gentle Courageous. Equally at Home in your Town House or Country Estate. Ideal Companion for Children. Puppies from Blue Ribbon Stock.



Mrs. Malford W. Thewlis, Wakefield, R. I.

IF YOU ARE IN DOUBT about when to purchase the dog you want, write the Dog Mart of House & Garden.

FLEAS AND MANGE

SEND FOR TRIAL CAKE



Send dime for liberal trial cake of this wonderful soap and booklet "A. B. C of Dog Health".

THE SANITAS COMPANY, Inc.
37 KEAP STREET, BROOKLYN, NY

SANITAS
ANIMA SOA

MASTER BUILT SANITARY KENNELS



Make Happy, Health Dogs

May be cleane aired and sunn in all kinds of weather.

Four standa sizes or erect sizes to order.

Best materi and workman ship.

Send today for Circular

MASTER KENNEL BUILDERS
Basking Ridge New Jers

"Dog and Black Fox Insurance

Policy covers death from any caus theft and loss by escape

Lowest rates

LLOYD'S NATIONAL UNDERWRITERS
Peoria Illino



Style A $2

An indispensable asset for yo dog, your na and address this DeLuxe C lar. Neat, attra tive, and ma of the finest le ther. Oth

NAME-ON Collars from 50c to $3. Also Lead Coupings, Muzzles etc. Booklet on request. (The originators of the NAME-ON Collars)

Thad Dorsey Co. Chattanooga, Tenness

Your Dogs



KEEP their coats glossy and prevent infection. Keep their skin clean and healthful. Drive out worms. Restore them to full health. Keep them cheerful.

There is a Glover's Imperial Dog Medicine for every dog affection at all Drug Stores, Pet Shops and Sporting Goods Dealers.

Our book a fully illustrated treatise on dogs, will be sent FREE on request. Write for it. Address Dept. D.87.

H. CLAY GLOVER COMPANY, Inc
119 Fifth Avenue New York, N.Y

GLOVER'S
IMPERIAL MEDICINES

THE DOG MART

e Dog Book

ecialist. Tells how to
AND TRAIN
your dog
IM HEALTHY
and
OG DISEASES.
dog in condition, kill
ratching, mange, dis-
st twenty-five famous



DOG REMEDIES

strations of dog leads, training collars, ping combs, dog houses, etc., Mailed free

LABORATORIES
Bound Brook, New Jersey

Your **dog** has he distemper?



SERGEANT'S DOG MEDICINES
Polk Miller Drug Company
1207 E. Main St. Richmond, Va.

Do You Want a Dog?

Write our Dog Man for information. He will give you valuable advice about different breeds. Address

The Dog Man
HOUSE & GARDEN
est 44th Street New York City

POULTRY & LIVE STOCK

ffalo Fencing System
RTABLE

Price per Section

B. Buffalo, N. Y.

BUFFALO WIRE WORKS CO., INC.
(Formerly Scheeler's Sons)
475 Terrace Buffalo, N. Y.

Squab Book FREE



PLYMOUTH ROCK SQUAB CO
Mellen High, Mass

Talking
PANAMA PARROTS



gladly exchange it.

ANSEL W. ROBISON
Bird & Animal Pets
1072 Market St. San Francisco

ELLENT EQUIPMENT AND STOCK

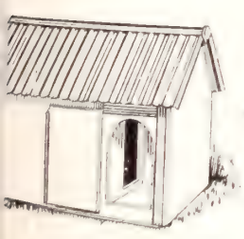
he Poultry & Live Stock Department
House & Garden
19 West 44th Street, New York City

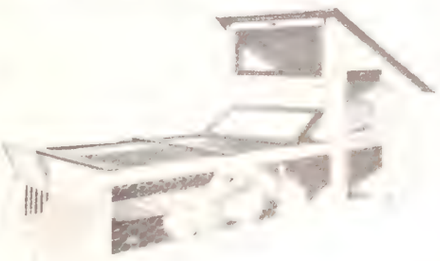
Belle Meade Ponies



Noted for beauty and gentleness. Bred and trained for children. Sent on trial. Illustrated catalogue at 100 Scott Pl. cts.

BOXWOOD
Meade Farm, Box 7, Belle Meade, Va.







HODGSON

CHAIN LINK **Stewart Afco** WIRE FENCE





A TASTEFULLY [illegible] character and appeal [illegible] without an [illegible] And, beyond this, there is the important factor of property protection.

Stewart Afco Fences have style and distinction all their own, combined with a sturdiness of construction and quality of materials which mean long-time service and freedom from upkeep. They are [illegible]

The Stewart Iron Works Company
(Incorporated)
422 Stewart Block
Cincinnati, Ohio

American Fence Construction Co.
Incorporated
142 West 34th Street
New York, N. Y.

STANDARD OF **Stewarts** IRON FENCE THE WORLD



STAY RIGHT IN YOUR CAR

and Open or Close Your Garage Door Electrically

THE *Ithaca Door* operates from a plate in the driveway, and enables you to either open or close your garage doors without getting out of the car, or even taking your hand from the wheel.

When you come in, it [illegible] opening down, it is always ready to open after [illegible] clothing, and tempers, and prevents [illegible] closed car.

Simple, safe, durable, reliable. Designed especially for the private residence garage. Operates 100 times for 2 cents. Easily installed. At Electric Dealers or direct from factory $125 complete, f. o. b. [illegible]

Write for illustrated booklet

ELECTRIC DOOR
· CORPORATION ·
ITHACA NEW YORK



Old models are translated into terms of modern living, in the New English country house. . . . Pictures and directions from the 192 pages of House & Garden's Second Book of Houses.

House & Garden

Just Published!

House & Garden's Second Book of Houses

Edited by RICHARDSON WRIGHT

Practical, *detailed*, *exact*, but withal beautiful—that's what House & Garden's editors have made House & Garden's Second Book of Houses.

How to do almost anything in the building of a house—from how to insulate walls to how to install roof and windows. *Where to get* almost anything for the building of a house—from a first class architect to a ton of tile. With names and addresses. A book of tested facts, plans, and pictures. It contains:

Four Ideal Smaller Homes. The complete series that evoked so much discussion when published in nine issues of House & Garden. This portfolio shows the architecture, decoration, and garden-setting of four different types of houses (Tudor, Georgian, French, Spanish) by four leading American architects.

Construction of a House. Step by step, from the selection of the site through plans, foundations, windows, wiring, heating, stairs, bathrooms, mouldings. Each step in construction based on the latest advances in building.

Sixty House Plans. A portfolio of sixty fine residences, with complete plans. Also garages, and log cabins.

Lastly, a manufacturer's catalog of building materials, and a directory of architects.

$4, net

at fine bookstores everywhere, or by mail from House & Garden (postage twenty cents additional)

House & Garden's,
Greenwich, Conn.

Name .....

Address .....

☐ Enclosed find $4 (or House & Garden's Second Portfolio of Houses. (Only a few copies available.)

City .....

HG 9-25



REAL ESTATE



Supplementing the advertisements in these pages, House & Garden offers the services of its Real Estate Bureau. If the properties you want are not listed here, let us put you in touch with responsible parties who have them for lease or sale. Address House & Garden, 19 W. 44th St., New York.

City, Suburban and Country Properties

Iidd & Nichols
INC.
ast 46th St. New York
GREENWICH RYE
LONG ISLAND
BRONXVILLE

C AUNCEY B. GRIFFEN
Westchester Realty Expert
st 41st Street Telephone
York City Murray Hill 9326

OOD RIVER ORCHARD
r Sale:
X. Arens Hood River, Oregon

t us show you Greenwich
Greenwich has excellent shopping facilities. None better in any town of its size.
E.P. HATCH, Inc.
enwich, Conn. Telephone

Exclusively
Scarsdale
REAL ESTATE
Mrs Marie D. Kling

Beautiful four acre estate, highest point in Scarsdale. Brick Colonial three-room. Four baths, three car garage with living quarters. Must be sold immediately. Can be bought for considerably less than $125,000.

5 Popham Road, Scarsdale, N.Y.
Telephone Scarsdale 1000

Real Estate at BRONXVILLE
Elliott Bates
INC.
OFFICE ADJOINS DOWNTOWN STATION PLATTFORM
TELEPHONE BRONXVILLE 1410

RYE

Delightfully Quaint Half Timbered Residence

With Slate Roof, Set Amid Large Shade Trees In Grounds Of Nearly Two Acres, With Garden And Fruit.



READY for immediate occupancy. House is in excellent condition and contains living room, dining room, conservatory, enclosed porch, butler's pantry, kitchen, 4 master bedrooms, 2 baths, 3 servants' rooms and 2 baths. Garage for 2 cars with chauffeur's room and bath. Vapor vacuum heater. Apply S-1067.

Fish & Marvin 527 Fifth Ave., New York
Telephone Murray Hill 6526

SUBURBAN REAL ESTATE
WESTCHESTER LONG ISLAND
Select listings of better homes in
[illegible]
BRONXVILLE [illegible]
WHITE PLAINS
W. E. HOLLOWAY
25 West 45 St., New York City
MURRAY HILL 1913

We Desire to Exchange
[illegible] improved income Producing property [illegible] New York City, showing [illegible] net return for a fine Country Estate for occupancy by owner [illegible]
Write Room 1001, Straus Building, 565 5th Ave.

NORTH SHORE OF LONG ISLAND

Piping Rock, Meadow Brook, Creek and Links Golf Club Sections

[illegible] REAL ESTATE
[illegible]

GREENWICH
Raymond B. Thompson
Incorporated
[illegible]
Selected Properties in
New Identity Towns
Smith Building, Greenwich, Conn.
Telephone [illegible]

NORTH SHORE, LONG ISLAND
Brokers Protected
SYOSSET [illegible] Bargain
$15,000
WARREN MURDOCK
522 Fifth Ave., N.Y. Vanderbilt 9010

When you wish to purchase or dispose of property, consult the
REAL ESTATE DEPARTMENT
HOUSE & GARDEN
19 West 44th St., New York City

MONTCLAIR
[illegible] New York's Finest Suburb
The Finest Modern Residence Properties
Model Houses, now ready
Telephone [illegible]
James Mooney, Inc.
Opposite Lackawanna Terminal
MONTCLAIR, NEW JERSEY

Central New York

A complete estate farm for sale at Hubbardsville, between Utica and Binghamton 225 acres, excellent cottages, barn, buildings, dairy, implements, crops. All in perfect condition, with modern improvements and every comfort conducive to pleasant, leisurely living.

The property has been in the family of the late C. G. Grinnell, Esq., for many years and is one of most productive farms in State. Particulars from

C. G. BRAINARD
Waterville New York

SHORT HILLS, N.J.

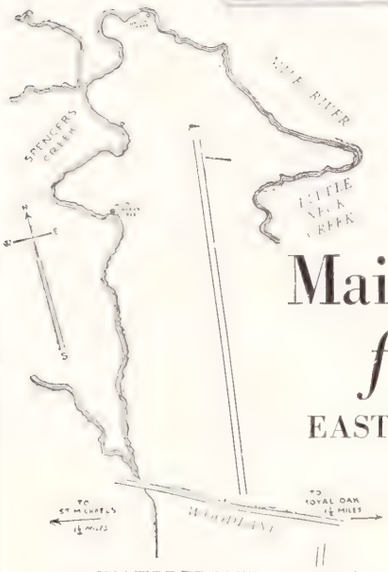
For information regarding homes in this delightful suburb of New York City, Consult
FREDERICK P. CRAIG
Telephone Short Hills 188

GREAT NECK to HUNTINGTON

Many decided bargains are among our listings, acquaint us with your requirements.

BAKER CROWELL, Inc.
17 West 45th Street New York City
25 Middle Neck Road Great Neck, L. I.





Maiden Point *for Sale*

EASTERN SHORE MD.

A WATERFRONT country home of 100 acres on the Miles River and overlooking Eastern Bay. Fine woodland and cultivated land combine to enhance a charm of scenery and life that only Maryland can offer. The proximity of Easton, St. Michaels and the ferry to Annapolis at Claiborne, on Excellent Motor Road, insure convenience and accessibility.

Eighty acres of the property are cleared. The whole is in splendid condition, stocked and thoroughly equipped with modern implements and tools.

A three story 12 room dwelling, a five room tenant house, garage and shop, barn, granary, corn crib, poultry houses constitute the existing buildings. The dwelling has furnace, two baths and a 110 Delco plant supplies current for lighting, refrigerating and other purposes. Good water system.

The property offers a complete unit into which the purchaser can move without adding any extras. It is of exceptional value at

$30,000.00

Louis W. Simonson, Esq.

Box 125 St. Michaels, Maryland

Telephone 96-F-11

Full particulars will gladly be sent.



through the property

driveway

across the Miles River and Eastern Bay



AT GREAT NECK, L. I. 30 MINUTES FROM PENN STATI



GRACEFIELD

OVERLOOKING MANHASSET BAY

situated 100 feet above sea level, surrounded by fine old trees and lan scape. Private beach and boat landing.

Georgian house, brick with slate roof, 12 rooms, 5 baths, large garag 1st story contains central hall. living room (18 x 31), solarium (16 x 20 dining room (18 x 20), kitchen, butler's pantry, maids' hall, numero closets and toilet room. 2nd story contains six master chambers, 4 bath dressing room and numerous closets. 3rd story contains maids' rooms an bath, cedar room, trunk room and store closets. Tiled baths and kitche with inlaid rubber tile floors. Brass plumbing pipes, hot water heat, ceme plaster on metal lath.

A charming estate in one of the most picturesque sections of Long I land. Complete in every detail, ready for occupancy, $95,000. *Desi and construction by*

GUY C. MARINER

INCORPORATED

Country Houses and Estates

300 MADISON AVENUE · · NEW YORK

Phones Great Neck 1144—Murray Hill 2293

A DOUBLY DISTINGUISHED PLACE *to* LIVE

Near New York

THE beauty of Westchester County radiates from Bronxville. More than that, Bronxville provides the kind of community life that particular people seek. And those who come to live in Bronxville now need not fear that this will change, for its charming social environment is the outcome of many years of careful selection and conscious planning.

New apartments and community houses available for immediate occupancy. Twenty-eight minutes from Grand Central.

BOOKLET ON REQUEST



LAWRENCE PARK PROPERTIES BRONXVILLE N.Y.

Lawrence Park PROPERTIES

BRONXVILLE N.Y.

Westchester County

77 KRAFT AVE. TEL. BRONXVILLE 1300

Open Sunday after 2 P. M.

REAL ESTATE



en you wish to purchase or dis- e of a property, consult the AL ESTATE DEPARTMENT HOUSE & GARDEN West 44th St., New York City

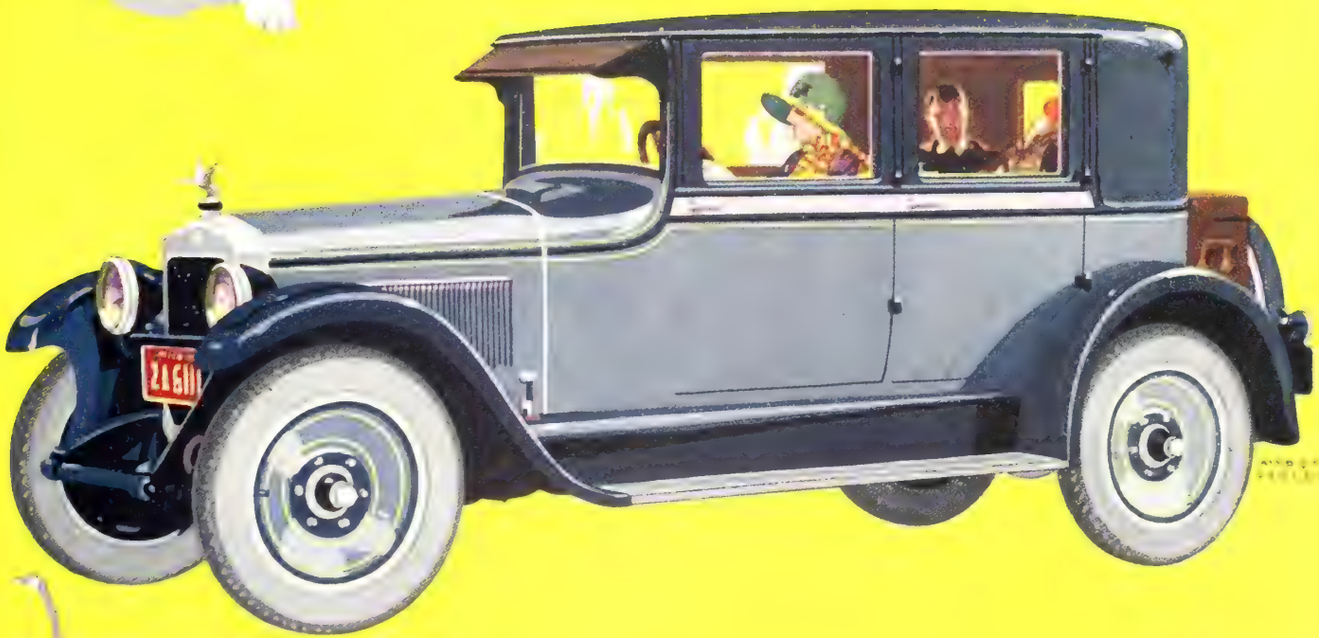
IN CHAPPAQUA

A pretty Dutch Colonial, Hudson park [illegible] on a [illegible] [illegible] [illegible] and shade, [illegible] [illegible] [illegible]

KELLY BALLOON



A TRUE LOW PRESSURE TIRE WITH KELLY
MILEAGE BUILT INTO IT. · · · THERE IN
ELEVEN WORDS IS THE WHOLE STORY OF
"THE BEST TIRE KELLY EVER BUILT



WILLS SAINTE CLAIRE

That it is something genuinely new, and better . . . and smarter . . . and sturdier . . . will become more impressively obvious as the weeks go by.

WILLS SAINTE CLAIRE, INC.
Marysville, Michigan





The Vine-clad Homes of Kohler

Beautiful amid their vines and flowers, the homes of Kohler Village are as noteworthy as the quality of Kohler products — enameled plumbing ware and private electric plants

THERE'S many a ship that goes to sea in a tub of Kohler Ware. And there's many a sailor lad who grows up on good terms with fresh water—and soap, too—thanks to bathrooms made inviting by those fine fixtures which bear the name "Kohler" fused in faint blue letters into snowy enamel. . . . You should have Kohler Ware in *your* bathrooms; in kitchen and laundry, too. It is distinguished ware, but no more expensive than any other that you would care to consider. Write for Booklet E.

KOHLER CO., *Founded* 1873, KOHLER, WIS.
Shipping Point, Sheboygan, Wis. · *Branches in Principal Cities*

KOHLER OF KOHLER

Enameled Plumbing Ware



Residence of Architect Percy T. Johnstone, Evanston, Illinois. Roofed with IMPERIAL *Spanish Tiles in Dixie Pink*

Roof with Tiles and Foil the Fire Fiend

IN ADDITION to greater beauty and permanency, IMPERIAL Roofing Tiles afford comforting protection from the menace of roof fires. The insurance companies recognize the fire resisting qualities of these tiles by offering a reduced rate on dwellings roofed with them.

Statistics prove that fully fifty per cent. of all conflagrations have their origin in the roof. When sparks are coming from the chimney, or from a nearby fire, the absolute protection assured by IMPERIAL Roofing Tiles alone justifies their slightly higher cost.

Numerous beautiful color plates of distinctive tile roofed residences are contained in this elaborate brochure, "The Roof." It may give you many helpful ideas for that home you plan to build. Sent for 25c in coin or stamps to cover postage and handling. Address Ludowici-Celadon Co., Room 1125, 104 South Michigan Avenue, Chicago.



IMPERIAL
Roofing Tiles

LUDOWICI-CELADON COMPANY

104 South Michigan Avenue · *Chicago*
565 Fifth Avenue · *New York*

The NEW DUCO-PERIOD in FURNITURE
in which the design and materials no longer outlast the Finish



DUPONT DUCO

REG. U.S. PAT. OFF.

Du Pont Duco marks the period of Life-long Furniture Finish



Childish pranks leave no more marks and stains . . . Cherished furniture remains beautiful when finished with DUCO

Dimpled, mischievous hands . . . but the harm they sometimes do! The marks of toys and spilled things they leave behind!

Since the coming of the Duco-Period, these disheartening blemishes need never be again. For Duco finish insures life-long beauty. Just a damp cloth revives its original newness.

Protected by Duco, the furniture you buy to-day lives on in its original beauty . . . . *a cherished heirloom of many to-morrows*

FURNITURE bought to last a life-time, fulfills its promise when finished with Duco —the satiny smooth, all-enduring finish created and made *only* by du Pont.

Steam or boiling liquids cannot mar its armor-like surface; it does not chip, crack or check; it cannot print or get tacky.

Prominent merchants throughout the country display the Duco-Period furniture now made by more than sixty manufacturers. Ask to see it.

Complete information regarding Duco will be sent upon request. E. I. du Pont de Nemours & Co., Inc., Chemical Products Division, Parlin, N. J., Chicago, Ill., San Francisco, Cal., or Everett, Mass.; Flint Paint & Varnish Limited, Toronto, Canada.

DU PONT

There is only ONE Duco — DU PONT Duco



One of the few cars about which it truthfully may be said that nothing could be added to make it more acceptable to the owner . . .

A CAR that brings you all there is of luxury, richness of appointment and comfort . . . plus an operation so remarkably quiet that one in the driver's seat might intelligibly converse in a whisper with other occupants of the car . . .

And your pride and pleasure in your beautiful Willys-Knight Six will grow increasingly with the years. Its patented sleeve-valve engine does away with carbon troubles. There are no valves to grind.

That is why it runs so smoothly, wears so everlastingly. That is why, instead of tapering off in engine efficiency, your 60 horsepower Willys-Knight Six gains in power and in performance with every mile.

Six-cylinder models from $1845 to $2495. Four-cylinder models from $1295 to $1695.

[illegible] without notice.

Willys-Overland Sales Co. Ltd., Toronto, Canada

WILLYS-KNIGHT SIX

MOST THE FINEST

THE VENDOME

Nationally Known

as one of Boston's select hostelries where "Service with a Smile" is a feature. Incomparable location in the quiet and pleasant section of the Back Bay. A favorite with ladies traveling alone.

FRANK H. ABBOTT & SON

Under direction of Karl P. Abbott

Commonwealth Ave. at Dartmouth St.
BOSTON

PORTLAND, MAINE
LAFAYETTE HOTEL
European Plan—Service, Comfort
James Cunningham Company, Proprietor



Opening June 1925
ROYAL MONCEAU HOTEL
35, 37, 39, Avenue Hoche
PARIS
Champs-Elysees-Etoile

250 Rooms
250 Bath Rooms

All suites face the spacious Avenue or the extensive Hotel grounds.

Telegraphic address: ROYAMONCO PARIS

MAKE THE VENDOME YOUR BOSTON HOME

Hawaii



Write now for full information on a trip to Uncle Sam's beautiful Island territory.
HAWAII TOURIST BUREAU
222 Monadnock Bldg., San Francisco

Clark's 4 Famous Cruises
By Cunard line new oil-burners

Jan. 20, Around the World Cruise westward. 128 days, $1250 to $3000.

Jan. 30, Mediterranean Cruise 62 days, $600 to $1700.

Feb. 4, South America with Rio and Buenos Aires; 50 days, $550 to $1250.

June 30, 1926, Norway and Western Mediterranean; 53 days, $550 to $1300.

Rates include hotels, drives, guides, fees. Longest experienced cruise management. Established 30 years.

F.C.CLARK, Times Bldg., New York

WORLD CRUISE



Belgenland

Largest and finest liner ever to circle the globe

All the way, round the world—New York to New York. Sailing Westward to reach each country in its most pleasant and picturesque season—Egypt at the height of activity, the Riviera conveniently for Spring stop-overs in Europe.

Every shore trip brimful of interest and revelation because of the skilful and experienced guidance of the American Express Company.

132 days **60 cities** **14 countries**

Westward from New York, Nov. 25; Los Angeles Dec. 11; San Francisco Dec. 14
Back in New York April 6, 1926
Restricted to 475 passengers

Itinerary:—Havana, Balboa, Panama, Los Angeles, San Francisco, Hilo, Honolulu, Yokohama, Tokyo, Nikko, Kamakura, Kobe, Nara, Kyoto, The Inland Sea, Shanghai, Hongkong, Macao, Manila, Batavia, Singapore, Diamond Harbor, Calcutta, Colombo, Kandy, Bombay, Port Sudan, Port Tewfik, Cairo, Alexandria, Naples, Monaco, Nice, Gibraltar.

Address Red Star Line, No. 1 Broadway; American Express Co., 65 Broadway, New York; or other offices or agencies of either company.

RED STAR LINE
INTERNATIONAL MERCANTILE MARINE COMPANY
In Cooperation with
American Express Company

How will you wind up this summer?

A blaze of brilliance? A last spurt of out-of-doors before town-doors open, and shutters come down? Shooting? Moose in Canada . . . deer in the Adirondacks . . . duck and geese all over, but you have to know where! Hunting . . . how many seasons is it since you've hunted? Golf, and more golf . . . before the turf goes yellow. A wilful trans-Atlantic spurt, running counter to the tide of travel . . . perhaps England, for the unsurpassable hunting there. . . .

Ask the Travel Man how to drain the last golden drops of youth from the waning year. Get drunk on October . . . it's easy, if you know where and how to go. No time to lose. November's creeping up on the calendar. Write today . . . go day after tomorrow . . .! There is no fee, of course.

CONDÉ NAST
TRAVEL BUREAU

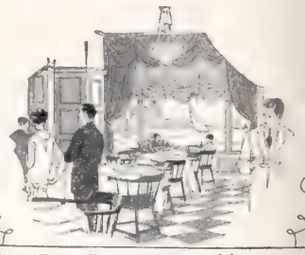
London — Aldwych House
New York — 25 West 44th Street
Paris — 2, rue Edouard VII



Hotels of Distinction
NEW YORK
AND BOSTON

The DRAKE
Upper Michigan Ave. *and* Lake Shore Drive
CHICAGO

FAR-FAMED is THE DRAKE and its splendid location on the restful shores of Lake Michigan. Charming views from every window. Here you may enjoy delightful relaxation from the hurry and noise of the "loop" district—yet be almost in the heart of the city.



Under THE BLACKSTONE Management

HOTEL
Blackstone
50 East 58th Street
NEW YORK
A Quiet Refined Family Hotel in Fashionable Plaza District
ONE or MORE ROOMS en Suite
Handsomely Furnished
Rates Reasonable
RESTAURANT
Cuisine and Service of Supreme Excellence

HOTEL ASTOR
New York
TIMES SQUARE
BROADWAY, 44th and 45th Streets

All the essentials of a good hotel plus, many unusual comforts, attractive rates and advantageous location
Fred'k A. Muschenheim

Hotel St. Jame
TIMES SQUARE, NEW YORK CITY
Just off Broadway at 109-113 West 45th St

Much favored by women traveling without escort

An Hotel of quiet dignity, having the atmosphere and appointments of a well conditioned home.

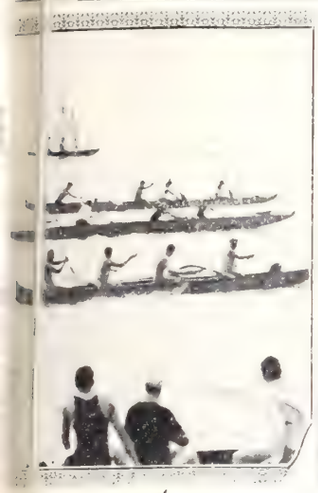
40 Theatres, all principal shops and churches, 3 to 5 minutes' walk.

2 minutes of all subways, "L" roads, surface cars, bus li

Within 3 minutes Grand Central, 5 minu Pennsylvania Terminals.



Send postal for rates and booklet
W. JOHNSON QUINN, President



...reamy *Autumn*
...holidays *in*
...awaii

...n the children are in school,
...t take *your* holiday this fall?
...eous vacation in the Paradise
...Pacific, in the months be-
...now and Christmas!

...nge as the outrigger canoes
...re like long-legged waterflies
...kiki, Hawaii is a territory of
...ited States with modern con-
...ces at moderate prices.

...g autumn days, sunny yet
...enjoy golf, polo, motoring,
... county fairs, swimming
... surfing, inter-island cruis-
...ep-sea fishing. Tropic fruits,
...t flowers and Hawaiian mu-
...waii National Park's volcanic
...rland is especially attractive
...umn.

Enjoy it longer

...n to stay longer than the one or
...weeks which a round trip of 3
...weeks from the Coast allows.
...he latter, costing as little as
... or $400 for all expense in-
...g first-class travel and ac-
...modation ashore, will give you
...e of Hawaiian enchantment.

...our nearest railway, steamship
...vel agent will book you direct
...os Angeles, San Francisco, Se-
... Vancouver or Victoria, B. C.
...ll enjoy the 5 or 6 days voy-
...o Honolulu on stately liners.
...le modern hotels on 4 larger
...ds.

...you wish descriptive, illustrat-
...ochure—



MONADNOCK BLDG., SAN FRANCISCO
...PORT ST., HONOLULU, HAWAII, U. S. A.



Frank's 4th Annual Cruise de Luxe TO THE Mediterranean

(Limited to 400 Guests—Less than Half Capacity)
By Specially Chartered Magnificent New 20,000-ton Oil Burning
Cunard S. S. "SCYTHIA"
Sailing January 30, 1926—67 Days
The Cruise of the "Scythia" to the Mediterranean has become an annual classic. In every respect it is unsurpassed

EGYPT—PALESTINE

Madeira, Spain, Gibraltar, Algiers, Tunis, Constantinople, Greece, Italy, Sicily, Riviera, Monte Carlo, France, England

The "Scythia" is a veritable floating palace, with spacious deck lounges, verandah cafés, two elevators, gymnasium, commodious state rooms with private baths, beds instead of berths, wardrobes, bedrooms and suites with private baths. The Cunard cuisine and service. (Only one sitting for meals.)

Stop-over privileges in Europe without extra cost, returning via S. S. "Aquitania," "Mauretania," "Berengaria" or any Cunard Line Steamer

Rates, deck plans, itineraries and all information on request.

WEST INDIES Leaving N. Y. Feb. 18, 1926
26 Days
By Palatial S. S. "VEENDAM"
Frank Tourist Co. in association with Holland America Line

FRANK TOURIST COMPANY
542 Fifth Avenue, New York
[illegible] 32 Market St., San Francisco
[illegible] Pasadena

SEPTEMBER MORN

Clear, crisp mornings—soon. A first touch of yellow in the leaves. Corn in gold sheaves along the fields. . . .

Then the camps and beaches are emptied, and some think of cruises, and some settle down in cities. But the truly wise! They go to the Land of the Blue Sky.

White Sulphur, Hot Springs, Asheville, Pinehurst—old names to conjure with! Once sacred to the gentlemen and ladies of the Carolinas and Old Virginia, now they are favoured by all who love the best. Golf, tennis, dancing; "the cure;" the glories of horseflesh where bridle paths lead over the hills and far away.

Why not join the truly wise? Enjoy the Little Season, with autumn a favoured guest, and the Blue Ridge at its bluest to please you.

[illegible]

THE CONDÉ NAST TRAVEL BUREAU
[illegible] New York City
[illegible] W. C. 2, London, England



Strange Lands

of infinite charm lie just beyond the horizon—sailings every Saturday for the Orient and Round the World

The word "Orient" quickens the imagination. It is a part of the world which is filled with charm, with interest, with strange adventure.

Oriental lands are so ancient and yet so new to us of the Western World. They are crowded with things to do and see that can be found nowhere else.

Hawaii is beautiful beyond description. Japan, China,—what rare days these countries promise! One sees the old contrasted with the new—the awakening of great nations that are to touch and influence every phase of the world's history.

Then the Philippines, Malaya, Ceylon, India. Unforgettable experiences are offered. Shop for silks, batiks, precious stones, rare furniture and valued ivories.

Here are artisans whose trade has been handed down from father to son for centuries.

Egypt is another world, yet just as filled with interest. The Holy Land, and then across the Mediterranean to Italy and France.

Here is a world cruise on palatial American President Liners. Magnificent oil-burners, they provide every comfort for this greatest of all trips.

They circuit the globe with sailings every Saturday from San Francisco. Fortnightly sailings from Boston, New York and Los Angeles. A fortnightly service returning from the Orient to San Francisco.

Your room is commodious and delightfully furnished. The cuisine is excellent. The service is personal.

Plan now your voyage. More and more people each year are visiting the world through this service.

For full information communicate with any ticket or tourist agent or with

DOLLAR
STEAMSHIP LINE

15 Moore Street, New York City
50 Yamashita Cho, Yokohama
7-A Kaigan Dori, Kobe
29 Nanking Rd., Shanghai
Hongkong and Shanghai Bank Bldg., Hongkong
24 Calle David, Manila
Hugh Mackenzie, G. P. A.
311 California Street, Department M 309
San Francisco, California

SHOPPERS' & BUYERS' GUIDE



BLENNERHASSET HOOKED RUGS in beau-

SILHOUETTES

FOR SALE

N. Y.

PLAN SERVICE

Art Galleries

RARE ETCHINGS AND BRONZES

Arts and Crafts

NEW HOPE TAPESTRY BAGS & RUGS

A POSTAL CARD

MME. MAYS

MME. JULIAN'S HAIR DESTROYER

BOOKS THAT ENLIVEN YOUR SUMMER

Chintzes

N. Y.

THE CHINTZ and BOX SHOP
528 Madison Avenue, N. Y.

FOKINE, SR. Famous Russian Dancing Master.

Drap

LAURA WAND—CONSULTING DECORATOR

REDUCTION BATHS. $7.00 buys the formula.

FRESH CUT FLOWERS BY MAIL at $1.00 week

Furniture & Furnishings

WILKINSON HAND-MADE ART QUILTS

Interior Decorations. An-

MICHAEL RONAYNE

Advertising rates given upon request. Shoppers' & Buyers' Guide, House & Garden, 19 West Forty-fourth Street, New York.



The Little Things

THAT MAKE FOR PLEASANT LIVING

The convention [illegible] that you don't look at the difference [illegible] Untold O. Her "Overnight-bag-that-holds-dinner-dress")—generally you have to learn of them haphazard from acquaintances. But the Shoppers' and Buyers' Guide comes near to being a Webster of these minor aids to perfect living.

Here's a shop that will bring back life to what was a hat till you spent that week at Bar Harbor. Here are waterproof chintzes for porch curtains. Here are hooked rugs made to order from old designs—a hundred specialties in the high art of easy living—a hundred suggestions a month that may lay some ghost of incomplete comfort that has haunted you for years.

THE SHOPPERS' AND BUYERS' GUIDE
19 WEST 44th STREET NEW YORK CITY

Furniture & Furnishings—Cont.

THE RICHMOND SHOP. 135 E. 58th Street. N.Y.

HOOKED RUGS in NURSERY PATTERNS

INDIVIDUAL RUGS FOR INDIVIDUAL PEOPLE

Plan-sparks will be submitted for selection.
R. Morris 527 Cross Ave., Elizabeth, N.

THE CRAWFORD SHOP. William C. Strange, Jr.
17 West 51st St., N. Y. C.

GARDEN SEATS. Hearths, Tiles, Mantels, Tubs.

BEAUTIFUL COLONIAL PATCHWORK QUILTS

[illegible] CANDLEWICK SPREADS

C. H. KING

Selected importations from Orient

Greeting Cards

DISTINCTIVE DESIGNS

Send stamp for Christmas catalogue.

Instruction

SCHOOL OF DESIGN AND ARTS

N. Y.

THREE MONTHS' PROFESSIONAL COURSE

Interior Decoration, 43 West 49th Street, N. Y.

Interior Decorators and Decorations

THEDLOW-DECORATORS

EDYTHE HEBRON

N. Y.

TABLE COVERS & PILLOWS OF ANTIQUE
brocades that harmonize with your home. Achieve

MISS S. S. BERRY N. Y.
to

CONSTANT COLOR CHINTZES

MURIEL DRAPER, DESIGNER & DECORATOR.

Interior Decorators—C

BALLINGER & WICKERS, 65 West

MILDRED BARRY LOTT, Decor

11 W. New

DECORATIVE ACCESSORIES in suns

DECORATIVE WALL PANELS and or
painted to order. Private Estates, landsca

C. C. Holden. 63 East 59th St

Jewelry and Precious St

RANDOLPH J. TRABERT CO., For

FRANK C. HUTCHINSON—Buys
precious stones and individual pieces of

HAROLD J. HENRY and ASSOCI
offer a three-fold service

Diamonds, Precious Stones & Jewelry
H. J. Henry D. P. Brokaw H. A. Friese H

Forty Years of Jewelry Experienc

SEND TO A. S. BORG by mail or expres
monds, pearls, old gold, silver, platinum

Mon-grams and Woven N

CASH'S WOVEN NAMES for marking

Permanent Hair Wav

NESTLE'S

J. SCHAEFFER, INC. famous for a gra
no discoloration to white or grey hair.
590 Fifth Ave. at 48th St., N. Y. Bry

MY SPECIALTY PERMANENT LAR
Bobbed hair all in ringlets. J. H.

Prints & Frames

ROBERTSON DESCHAMPS GALL

Madison Ave. (at 48th St.), New

Rugs

THE "FETTE RUGS" Pastelle Ch

RUGS CLEANED, REPAIRED and S
A splendid assortment of Oriental rugs.
A. K. Avakian, 18 East 33rd St., N. Y.

Stationery

100 TYPO-GRAVED Calling Cards $

STATIONERY New Process

Table Delicacies

VIRGINIA HAMS

Box 7, Belle Meade, Virginia

Unusual Gifts

A TREASURE TROVE OF GIFTS fro

Wedding Stationery

ENGRAVED Wedding Invitations &



Schools



NEW YORK & VICINITY—Girls

Gardner School
FOR GIRLS
11 East 51st Street
New York City

...paratory, academic, secretarial ...
Miss Eltinge, Miss Masland — Principals

...FINCH SCHOOL
...77th Street, New York City

STUDENT RESIDENCES
BOYS & GIRLS

...iss Belden's Residence
West 80th Street — Riverside Drive



TWO BOYS
...attend. Educational and cultural values
...until October First.
...W. Claiborne, 7 East 87 Street, New York, N. Y.

Mrs. Farmer's Chaperonage
202 Riverside Drive, New York
Miss Stone, Farmer

...ss Ferguson's Residence
309-311 West 82nd Street

...s Hagedorn's Residence

...ASDALE RESIDENCE
...r Girl Students and Young Women
...W. 80th St., Riverside Drive, N. Y. C.
Tel. Endicott 7858

CO-EDUCATIONAL

...E CHILDREN'S COUNTRY SCHOOL
...Nyack-on-Hudson, N. Y.
Address, The Secretary

...E WASHINGTON SCHOOL
...of New York
17 East 60th Street

...RCH WATHEN SCHOOL
New York City
...W. 79th St. — 147-149 W. 73rd St.



"ENROLLMENT COMPLETE"

...is to permit no overcrowding. Proper development demands plenty of elbow-room, whether its subject be a child in the classroom or a peony in the garden border. Mentally and physically there must be room for expansion, else growth will be warped.

Partly because they limit their enrolments to such numbers as they can adequately accommodate, the leading schools are booked up far in advance. A few reservations remain, however, for which immediate action is necessary.

It will give us pleasure to assist you in arranging for the registration of your boy or girl. We know the schools, their terms, courses, personnel and special advantages. Our advice is impartial and based on the vitally important principle of fitting the school to the pupil. It costs you nothing except a letter, telephone call or personal visit to our offices just off Fifth Avenue.

THE CONDÉ NAST EDUCATIONAL BUREAU
Vogue — Vanity Fair — House & Garden
23 West 44th Street — New York City

NEW YORK & VICINITY—Girls

THE DEBERLE SCHOOL
(French school for girls)

SEMPLE SCHOOL

Kent Place School for Girls

SOUTHFIELD POINT HALL
...Carol A. Jessie Callam Gray, B.A., Principal.

MISS BEARD'S SCHOOL

DWIGHT SCHOOL FOR GIRLS
Athletics: Gymnasium, Tennis, Riding
Englewood, N. J.

The ELY SCHOOL for Girls

NEW YORK & VICINITY—Girls

BRIARCLIFF
Mrs. Dow's School for Girls
Music Department:
Art Department
Charles W. Hawthorne, N.A. Director

Highland Manor
Eugene H. Lehman, Director
Tarrytown-on-Hudson — New York — Boston

The Castle
Miss Mason's School for Girls
Box ... Tarrytown-on-Hudson, New York

NEW YORK STATE—Girls

The KNOX School for Girls
A School of American Ideals in a Country of American Traditions
INTENSIVE COLLEGE PREPARATORY
CULTURAL AND VOCATIONAL COURSES
HEALTHFUL AND VARIED OUTDOOR LIFE
Modern Fireproof Building
MRS. RUSSELL HOUGHTON
Box E. — Cooperstown, New York

FOREIGN SCHOOLS—Boys & Girls

LE LIERRE
...BERNT LIE
...Paris — ...Hall

"LE GUI" *the Mistletoe*
Comtesse P. de Broin, Principal

THE FRASCATI SCHOOL
A School for American Girls in Europe
Ideal Situation in the Alban Hills
H. N. Bowman, 42 W. End Ave., N., Lancaster, Pa.

The Fontaine School
CANNES FRANCE

NEW ENGLAND—Girls

BRADFORD ACADEMY
Bradford, Mass.

NEW ENGLAND—Girls | NEW ENGLAND—Girls | SOUTHERN—Girls | NEW YORK & VICINITY—

Kendall Hall

ACCREDITED. Intensive College Preparatory, Household Management & Secretarial. Music. 70 miles from Boston. Beautiful 30 acre estate, woods and Seashore. Historic trips, horseback riding, tennis, rowing, sailing, field sports, skiing, skating. Catalog. Mr. & Mrs. Charles Pierce Kendall, Box H. G. Prides Crossing, Mass.

LASELL SEMINARY

Homelike location overlooking the beautiful New England village of Auburndale, 10 miles from Boston. 30-acre campus, 15 buildings. A modern school for the social and vocational training of girls. Unusual training in music, Secretarial, Art, Teacher Training and College Preparatory Courses.

Indoor and outdoor athletics. Gymnasium and swimming pool. Horseback riding a feature.

WOODLAND PARK
The Junior School for Girls
Guy M. Winslow, Ph.D., *Principal*

Booklets on application
148 Woodland Road, Auburndale, Mass.

CHOATE SCHOOL

A country school for girls. For girls between the ages of 8 and 18. Special attention to college preparation and outdoor life.

One year Travel Course

Augusta Choate, Vassar, Principal
1600 Beacon Street, Brookline, Mass.

House in the Pines

14 Pine Street, Norton, Mass.
30 miles from Boston

A School for Girls. College preparatory and advanced courses. Music. Art. Household Arts. Secretarial courses. Every attention, not only to habits of study, but to each girl's development.

Miss GERTRUDE F. CORNISH, *Principal.*

TENACRE

A Country School for Girls 10 to 14

Fourteen miles from Boston. Preparatory to Dana Hall. All sports and athletics supervised and adapted to the age of the pupil. Best of instruction, care and influence.

MISS HELEN TEMPLE COOKE
Dana Hall, Wellesley, Mass.

NORTHAMPTON
SCHOOL FOR GIRLS

Summer Tutoring Session in preparation for fall examinations begins August 1st.

For year-round catalog address

MRS. V. N. LUCIA, Secretary, Northampton, Mass.

ROGERS HALL SCHOOL for GIRLS

College Preparatory and Graduate Courses

For Illustrated Catalogue address

Miss Olive Sewall Parsons, Lowell, Massachusetts

HOWARD SEMINARY

A girls' school in New England country school for girls. Accredited. Preparation for all colleges. Mr. and Mrs. George W. Emerson, Principals, 75 Howard Street, West Bridgewater, Massachusetts

EASTERN ATLANTIC—Girls

The Mary Lyon School



Normal and Home School. Intermediate and college preparatory. General courses with electives in Art, Music, Literature. A country school in college town near Philadelphia. All sports. Riding. New administration building and swimming pool. **Wildcliff**, the graduate school. **Seven Gables**, for girls 6-12. Write for catalog, mentioning school which interests you.

MR. and MRS. H. M. CRIST, Principals
Box 1562 Swarthmore, Pa.

OGONTZ SCHOOL, *for Girls*

On the summit of Rydal Hills, 25 miles from Philadelphia. Rydal Station, Reading Railroad.

Miss Abby Sutherland, Prin., Ogontz School, Montgomery Co., Pa.

GARRISON FOREST
SCHOOL FOR GIRLS

Modern in every detail. In beautiful Green Spring Valley near Baltimore. Preparatory, General Finishing, Intermediate, Music, Riding. Catalog.
Miss Mary M. Livingston, Box H, Garrison, Md.

Our pleasant contacts with schools permit a very special service if a last-minute enrollment is desired. Write The Condé Nast Educational Bureau.

EASTERN ATLANTIC—Girls

HARCUM SCHOOL

A Modern School for Girls, near Philadelphia. Thorough College Preparation, Music, and Art. All Sports. Riding. *For catalog and information address:* The Secretary, Box H, Bryn Mawr, Pa.

Head of School
Mrs. Edith Hatcher Harcum, B. L.
Mrs. L. May Willis, B. P., Principal

HIGHLAND HALL

College Preparatory—General Courses

Unusual program of outdoor life and sports

Ellen C. Keates, A.B., Principal
Hollidaysburg, Pa.

SCHOOL OF THE HOLY CHILD JESUS

School for Girls
Sharon Hill, Pa.
Elementary, Middle, College Preparatory
Resident and Day Pupils
Equipment unsurpassed. Trained teachers. Excellent athletics—riding, tennis, basket-ball, ice-skating, hockey team undefeated.
Finishing Schools
Paris Rome Switzerland
Address: Mother Superior

OAK KNOLL School of the Holy Child

Elm Tree Road Summit, N. J.
School for Girls. College Preparatory and Elementary Departments. Colleges at Rosemont, Pa., and Oxford, England.
Finishing Schools: Paris Rome Fribourg

BEAVER COLLEGE

For Women. Continues the work of Beechwood. General and Junior College courses. Diploma and degree courses in all departments. Music, Art, Kindergarten, Home Economics, Physical Education, Public School Music. States grant teaching certificates on special diplomas. Swimming pool, gymnasium, large new pipe organ. In suburb of Philadelphia. Catalog. Address Registrar, Beechwood Hall, Jenkintown, Pa.

SOUTHERN—Girls

WARRENTON

A Country School

A College Preparatory School in the beautiful Piedmont Valley, near Washington. College Preparatory and General Courses. Horseback riding a feature. Supervised athletics. Gymnasium and swimming pool. Separate cottage for girls under fifteen. Personal supervision. Limited number of pupils. Catalog.

MLLE. LEA H. BOULIGNY, Box 45, Warrenton, Va.



WARD-BELMONT

For Girls and Young Women

Ward Belmont combines highest academic training and advantages of CAMPUS grounds and equipment with that much needed for Southern culture and refinement. Six-year course of study embracing two years of college. For information address

WARD BELMONT
Belmont Heights, Box 32, Nashville, Tenn.

VIRGINIA COLLEGE

For Girls. In the famous Valley of Virginia. Four years Preparatory, Elective and full Junior College Courses. Music, Art, Expression, Home Economics, Journalism, Secretarial and Library work. Riding, Golf, Tennis. Catalogue. Box D, Roanoke, Va.



National Park Seminary

James E. Ament, Ph.D., LL.D., *President*

For girls. In suburbs of Washington, D. C. Two-year Junior College with special and vocational courses. College Preparatory. Address

Registrar, Box 199, Forest Glen, Maryland

BRENAU

COLLEGE CONSERVATORY

Noted for: select patronage 30 states; pleasant social life; location foothills Blue Ridge Mountains North of Atlanta. Standard A.B. course; special advantages in music, oratory, art, domestic science, physical culture, 31 buildings, outdoor sports; swimming, bathing, horseback riding, etc.

Catalog and illustrated book
Address

BRENAU, Box G, Gainesville, Ga.

KING-SMITH STUDIO SCHOOL

RESIDENTIAL SCHOOL FOR YOUNG WOMEN

Music, languages, dancing, dramatic art; any art, academic or college subject may be elected. Tuition according to amount of work taken.

Mr. and Mrs. August King-Smith, Directors
1751 New Hampshire Avenue,
Washington, D. C.

Martha Washington Seminary



For Girls

Happy, healthful school-days, on beautiful estate, with city and country advantages. Junior Collegiate and High School forms. College Preparatory. Household Science, Secretarial Science, Music, Art, Expression. Address the

Secretary, Oakcrest, Wash., D. C.

Chevy Chase School

For girls. Last years of High School; two-year advanced course. Emphasis on music, art, drama. Country life; advantages of the national capital.
F. E. FARRINGTON, Ph.D., Box O, Washington, D.C.

FAIRMONT SCHOOL FOR GIRLS

25th year. Regular and Special Courses. Advanced Courses for High School graduates. Music, Art, Expression. Educational advantages of National Capital. For catalogue address

Fairmont School, 2109 S. Street, Washington, D. C.

WHEN WRITING to Schools or Camps listed in these pages, you will do yourself a favor by identifying yourself as a reader of House & Garden.

CENTRAL STATES—Girls

TUDOR HALL

School for Girls

College Preparatory. General Course. Music. Art. Roof playground. Swimming pool. Horseback riding. Fireproof. *Write for catalog to*

Miss FREDONIA ALLEN Indianapolis

ELMHURST

College Preparatory and Graduate Courses. Directed by Eastern Teachers with European training. Horseback riding. All Sports. Miss Isabel Cressler, Miss Caroline Sumner, Connersville, Ind.

LINDENWOOD COLLEGE *Founded 1827*

50 minutes from St. Louis. Standard College for Young Women. Fully accredited. 2 and 4 year courses. Home Economics, Business Oratory, Music. 138 Acres. Gymnasium, Swimming Pool. Catalog.
J. L. Roemer, Pres., Box 425, St. Charles, Mo.

PACIFIC COAST—Girls

CUMNOCK SCHOOL

An old school with splendid new buildings. Full term opens September 29. School of Expression (College Grade. Voice and Diction; Literary Interpretation; Story-telling; Dramatics; Journalism; Musical Dept. Academy and Junior School. Write for Catalog G.

HELEN A. BROOKS, A.M., Director
5353 West Third Street, Los Angeles

WESTLAKE SCHOOL for GIRLS

An ideal school in an ideal location. Junior College. College Preparatory, separate school for younger girls; Music, Art, Expression, Home Economics. Swimming pool. Write for Catalog E.
333 S. Westmoreland Ave., Los Angeles, Cal.

The STORM KING

SCHOOL Est.

A Progressive College Preparatory School. from New York. Attractive Outdoor Life, and Book of Views on Request
ALVAN E. DUERR, Cornwall-on-Hudson, N

REPTON SCHO

Meets the requirements of the you

For boys 6 to 14. English University Prepares for the best college prep schools. classes. Military training. Athletics. school for boys under 13.
V. Willoughby Barrett, Headmaster, Bo
Tarrytown, N. Y.

St. John's Scho
OSSINING-ON-HUDSON, N.Y.

Prepares Boys for College and Business. classes. Military training. Athletics. school for boys under 13.
William Addison Ranney, A.M., Prin

MANLIU
Saint John's School

tory. Military. Thoroughly equipped. Busines Well ordered athletics. Junior School. Gen. Mm. Verbeck, Pres., Box 89, Manlius

DE MOTTE SCHOOL

An hour from New York City. Wholesome life. Thorough training. Upper and Lower New school building and gymnasium. A round sports.
Laurence Washburn DeMotte, Norwalk, Con

NEW ENGLAND—Boys

Allen-Chalme

A Country School for Boys.
Military Efficiency. Upper and Lower Sc
Thomas Chalmers, West Newton, Mass

ROXBUR

A Special Type of Boarding School
Sound Instruction by the Tutorial Met
A. H. Sheriff, Headmaster, Cheshire, Co

De Witt Clinton Sch for B

A Boarding and Day School
Prepares for College and Technical

JOHN B. HEBBERD, Cotton St., NEWTON,

WESTMINSTER SCHOOL
Simsbury, Conn.

Raymond Richards MacOrmand, Headma

EASTERN ATLANTIC—Boy

BLAIR

An Endowed for 300 ca selected b

Invites Your Personal Investigat
of her claim to excellence in
LOCATION EQUIPMEN
INSTRUCTION ATHLET
SCHOOL SPIRIT
Separate Lower School *for Catalog add*
JOHN C. SHARPE, LL.D., *Headm*
Box J Blairstown, N

St. Luke's School

Prepares Boys for College or Business

A half century's experience in preparing for all colleges. High healthful location school spirit. Gymnasium, swimming-pool athletics. For catalog write CHARLES H STROUT, M.A., Headmaster, Box H, W Pa. (near Phila.)

FREEHOLD MILITARY SCHOO

for boys 7 to 15. Manual military training cates obedience, orderliness, self relianc school with the personal touch.
Write for Catalog. Address
Major Chas. M. Duncan, Box 97, Freehol

BORDENTOWN MI INS

Thorough preparation for college or Efficient faculty, small classes, individual tion. Supervised athletics. 41st year. C Col. T. D. Landon, Principal and Com Director 6-15. Bordentown-on-the-Delaware

The HUN SCHO OF PRINCET

Thorough and Successful College Prepa
104 Stockton Street, Princeton, New J

PEDDIE

Emphasis on pr for College Entra Examinations. 30 states. Gradua colleges. 15 modern buildings. 60 acres. for every boy. Six Forms including two grades. 60th year. Catalog. Box 96. Hightst

TOME

Beautifully located on Susquehanna between and Philadelphia. U faculty; all athletics. Special depart younger boys. Heavy endowment pe tuition. Catalog. Murray Peabod Ph.D., Port Deposit, Maryland.

SOUTHERN—Boys

STAUNTON MILITARY ACADEMY
One of the most distinguished schools in America preparing for Universities, Government Academies, Business. Charges $700. Col. Thos. H. Russell, Pres., Box X, (Kable Station) Staunton, Va.

RIVERSIDE
One of the nation's distinguished military schools. In location; mountains. Life, latest equipment, golf. Cadets ride any time. Address Sandy Beaver, Box V, Gainsville, Georgia.

STUYVESANT School for Boys
College Preparation. Small Classes. Athletics. Fox Hunting. Week-end Camp. Write for Illustrated Catalog.
John B. King, Headmaster Warrenton, Va.

The SWAVELY School for Boys
One hour from Washington. An endowed military school which has [illegible] Several scholarships. Athletics. Catalog. Address Box Z, Manassas, Va.

CENTRAL STATES—Boys

LAKE FOREST
Military. College Preparatory. Academy for [illegible]. Near Chicago. All Athletics. Endowed. Catalog. J. W. Richards, Box 150, Lake Forest, Ill.

ULVER MILITARY ACADEMY
[illegible] for any college. Small classes. Limited enrollment. Catalog. The Vice President's Office, Culver, Ind. (On Lake Maxinkuckee)

NORTHWESTERN MILITARY AND NAVAL ACADEMY
[illegible] from Chicago. An endowed College Preparatory School and Junior College. Its distinctive advantages and methods [illegible] Students. Col. R. P. Davidson, Pres., Lake Geneva, Wis.

SPECIAL SCHOOLS

AMERICAN ACADEMY OF DRAMATIC ARTS
Founded in 1884 by Franklin H. Sargent
Acting—Teaching—Directing
New Fall Class begins Oct. 26
Also Dramatic Extension Courses
Co-operation with Columbia University
Free catalog describing all courses
Room 261-I, Carnegie Hall, New York

Edith Coburn Noyes School
[illegible] and Interpretation of Literature, Voice, Diction, Costume, [illegible] Dancing, Fencing, Play Production, Museum Art Talks, Technique, Public Expression, Musical Culture, Individual Development and Self-Confidence, Psychology, Personality, Poise (Delsarte, Emerson, Mensendieck, Yorsin Method). Eighteenth year opens September 28.
Edith Coburn Noyes, Principal
Symphony Chambers, Boston, Mass.

Alviene School of the Theatre
Courses for Acting, Teaching, Directing
DRAMA, OPERA, ELOCUTION
RUSSIAN and MUSICAL COMEDY DANCING PHOTOPLAY
DIRECTORS: Alan Dale, Wm. A. Brady, Henry Miller, Sir John-Martin Harvey, J. J. Shubert, Marguerite Clark, Rose Coghlan
SINGING and SCIENCE of Voice Production. Stage Deportment, Fencing, Pantomime, Make-up, Personality, Poise and Power essentials for success in life. Careers directed. Diction. Advise study wanted by mail. Catalog. 66 W. 85th St., N. Y. Ask for Catalog.

The Schuster-Martin School of the Drama
[illegible]
Helen Schuster-Martin, Director.

LUCY FEAGIN STUDIOS
OF DRAMATIC ART
[illegible]
112-114 Carnegie Hall, New York

AGNES BOONE
School of the Dance
[illegible]

CHALIF RUSSIAN NORMAL SCHOOL of DANCING
LOUIS H. CHALIF, Principal.
"I admire your energy and work."
ANNA PAVLOVA.
Fall and Winter Courses. Catalog on request.
163-165 WEST 57TH ST., NEW YORK CITY

ROSETTA O'NEILL DANCING
Classic—National—Folk—Rhythmic—Ball Room
"To Miss O'Neill I owe my success"
[illegible]
246 Madison Ave., N. Y. [illegible]

A SCHOOL LIKE A GARDEN

[illegible] wise in their selection of skilled assistants, careful of the soil in which the seeds of mental and physical and moral growth are planted, and unremitting in their attention to the foods on which those growths are nourished, then will they have gone far in offering to your boy or girl the opportunity for that healthy, well balanced maturity whose importance you know so well.

There is no crowding in such a school, no stunting, no check upon normal expansion. Weeds there are none, nor dense shade where there should be sunlight and fresh air. No phase of cultivation is neglected that will make for ultimate perfection. It is like a splendid hardy border, delicate yet strong, subtle yet frankly outspoken.

We know many such schools—some of them are listed on these pages. And we are always glad to help you, by personal correspondence, in selecting that one above all which will be the best for your girl or your boy.

THE CONDÉ NAST EDUCATIONAL BUREAU
Vogue Vanity Fair House & Garden
25 West 44th Street New York City

SPECIAL SCHOOLS

NED WAYBURN
[illegible] the best editions of the "Follies", "Midnight Frolics" and over [illegible]
All Types of Dancing for Stage and Social Affairs
Private Lessons or Classes for Adults or Children. BEGINNERS, advanced pupils and professionals. Special [illegible]
NED WAYBURN Studios of Stage Dancing Inc.
1841 Broadway New York City
At Columbus Circle (Entrance on 60th Street)
Open 9 A.M. to 10 P.M. (Except Sat. Eves. and Sundays) Tel. Columbus 3500

DENISHAWN
THE RUTH ST. DENIS and TED SHAWN School of Dancing and Its Related Arts
[illegible] W. 59th St., N. Y.
LOS ANGELES BRANCH [illegible] Grand Ave.



H. A. D. KNOWLES School of Dancing
Private Instruction
[illegible] HALL

SCHOOL OF LANGUAGES
[illegible]

Cincinnati Conservatory of Music, Inc.
[illegible]

The Sargent School
[illegible]

SPECIAL SCHOOLS

OLD COLONY SCHOOL
Secretarial and Business Training
[illegible] Resident and Day Students
One Year Course. Florence B. LaMoreaux, A.B., Mrs. Margaret Vail Fowler, Principals
315-317 Beacon Street, Boston, Massachusetts

KATHARINE GIBBS SCHOOL SECRETARIAL & EXECUTIVE
Training for Educated Women
Boston New York Providence

BALLARD SCHOOL
Register Now For SECRETARIAL COURSE
Established 53 years
610 Lexington Ave. at 53rd St. Central Branch Y.W.C.A.

The ERSKINE SCHOOL
Advanced Study for Women who are not in College
[illegible]
EUPHEMIA E. McCLINTOCK, A. M.
129 Beacon Street Boston, Mass.

School of the MUSEUM OF FINE ARTS
[illegible] year Boston, Mass.
[illegible] Museum. Design, Color, Modeling, Drawing, Painting, Normal Course. Scholarships, prizes and [illegible] awarded. Illustrated booklet.

VESPER GEORGE SCHOOL
FINE AND APPLIED ARTS
[illegible] 130 Columbus Ave., Boston, Mass.

ST. LOUIS SCHOOL OF FINE ARTS
[illegible]
A. F. H. WUERPEL, Director, Room 14
WASHINGTON UNIVERSITY, St. Louis. H. 381

NATIONAL SCHOOL OF FINE AND APPLIED ART
[illegible]
Interior Decoration, Costume, Commercial Poster & [illegible]
[illegible] and M Sts., Washington, D. C.

DESIGNING and MILLINERY
[illegible]
Mc Dowell Dressmaking and Millinery School, 61 West 40th St., New York

[illegible] FULTON ART SCHOOL
[illegible] JACOBS, Director, 58 W. 57 Street, New York
[illegible] The Study of COLOR
INSTRUCTION. Life-Portrait-Poster-Costume Design-Interior Decoration
[illegible] Monday, Sept. 7th

SPECIAL SCHOOLS

Professional Instruction in Interior Decoration
[illegible]
NEW YORK UNIVERSITY
Washington Square New York

GRAND CENTRAL SCHOOL OF ART



Summer classes in New York [illegible]
Summer Painting
[illegible] at Point Pleasant, New Jersey [illegible]
Grand Central School of Art
Grand Central Bldg., N.Y.C.

[illegible]
NEW YORK PARIS LONDON
N. Y. School of Fine & Applied Art
Frank Alvah Parsons, Pres. Term opens Sept. 4
Interior Architecture and Decoration, Costume and Stage Design, Advertising Illustration, Teachers' Training, "Dynamic Symmetry", [illegible]
Address Secretary, 2239 Broadway, N. Y.

BECOME A LANDSCAPE ARCHITECT



Dignified, exclusive profession. Little competition. $5,000 to $10,000 incomes not exceptional. Easy to master under our correspondence method. Est. 1916. Assistance extended to students and graduates. Write.
American Landscape School 81-MA, Newark, N.Y.

The NEW YORK SCHOOL of INTERIOR DECORATION
441 MADISON AVE. NEW YORK
SHERRILL WHITON, Director
PRACTICAL TRAINING COURSE
Fall Course Starts Oct. 2
HOME STUDY COURSES

BOSTON SCHOOL OF INTERIOR DECORATION
[illegible]
Course A—Professional Training Courses.
Course B—[illegible] Plan Your Own Home
Enrollment limited—Write for Prospectus
Address P. O. Box 143, Boston (Copley Station), Mass.

You Can Manage a Tea Room



[illegible] Room. Many [illegible] Own Home, or [illegible] Big salaries paid trained managers; short [illegible] Write [illegible] Free Booklet. [illegible]
LEWIS TEA ROOM INSTITUTE
Dept. W-8613, Washington, D. C.

THE BANCROFT SCHOOL
For children who [illegible] progressed normally
—FORTY-SECOND YEAR—
[illegible] School [illegible] twenty-six buildings, sixty-eight employees, [illegible]
E. A. Farrington, M. D. Jenzia Coulson Cooley
Address Box 201 Haddonfield, N. J.

DEVEREUX SCHOOLS
for Children Whose Progress has been Retarded
[illegible]
HELENA T. DEVEREUX, Box H, Berwyn, Pa.

STANDISH MANOR SCHOOL
A special school for backward girls. Individual instruction. Experienced teachers. Happy home life. Healthful location. Outdoor and water sports. 30 acre estate. Alice M. Myers, Principal, Hazel G. Cullingford, Ass't Principal, Halifax, Mass.

The FREER SCHOOL
for Girls of Retarded Development
[illegible]
Boston: Miss Cora E. Moss, Principal
31 Park Circle, Arlington Heights, Mass.

THE BINGHAMTON TRAINING SCHOOL
[illegible]
ward and mental defectives. No age limit. Physical Culture. Manual training and all branches. [illegible]
MR. and MRS. AUGUST A. BOLDT, Supt.
New York, Binghamton 114 Fairview Ave.

The Woods' School
For Exceptional Children—Three Schools
GIRLS BOYS LITTLE FOLKS
Booklet Box 181, Langhorne, Pa.
Mrs. Mollie Woods Hare, *Principal*

CHRYSLER SIX

The New Chrysler Six, with Startling New Results

The Phaeton	$1395
The Coach	$1445
The Roadster	$1625
The Sedan	$1695
The Royal Coupe	$1795
The Brougham	$1865
The Imperial	$1995
The Crown-Imperial	$2095

F.O.B. Detroit subject to current Federal excise tax.

Chrysler Four—Touring Car, Club Coupe, Coach and Sedan—attractively priced from $895 to $1095, f.o.b. Detroit, subject to current Federal excise tax.

Bodies by Fisher on all Chrysler enclosed models. All models equipped with balloon tires.

There are Chrysler dealers and superior Chrysler service everywhere. All dealers are in position to extend the convenience of time-payments. Ask about Chrysler's attractive plan.

Startling new results are attained in the new Chrysler Six—results made possible by the kind of engineering and manufacturing genius which never rests satisfied.

Walter P. Chrysler and his staff of brilliant engineers, with the fine Chrysler manufacturing facilities, had every excuse—every reason, some might say—to rest on the laurels their cars have won. Inevitably, the great tide of public approval would have carried the Chrysler Six to still more conspicuous success.

But Mr. Chrysler, his producing organization and his engineers have never relaxed for a moment their labors to emphasize and enhance its wonderful performance qualities.

The most surprising thing about this greatest Chrysler Six is not its new lower price—remarkable though *that* achievement is.

Its most impressive feature is the amazing ability which succeeded in improving the quality and the performance of a car that everywhere had met with overwhelming public acclaim—*and which marked a revolutionary advance over all previous practice and results.*

In this new Chrysler Six, the power is increased approximately 10 per cent. The 70-mile speed is more easily and quickly attained. The breath-taking get-away and acceleration are still swifter. In smoothness, this new Chrysler actually excels the former super-smoothness introduced by Chrysler.

The beauty originated by Chrysler—and which still belongs to Chrysler alone—is re-expressed in refined and attractive body lines and new body colors, with Chrysler-designed closed bodies built by Fisher.

Any attempt to describe this new Chrysler Six is bound to fail. That is why we are eager to have you drive it for yourself.

If you will do that, you will realize as we do that there is nothing in the present market, and nothing likely to appear, to equal the Chrysler Six.

CHRYSLER SALES CORPORATION, DETROIT, MICHIGAN
CHRYSLER CORPORATION OF CANADA, LIMITED, WINDSOR, ONTARIO





House & Garden

IN EACH number of HOUSE & GARDEN certain pages and certain features are fixed. Every month there is the Bulletin Board, for instance, and the Little Portfolio; the Gardener's Calendar and the two Shopping Pages. The most youthful feature, however, is that devoted to Town Betterment. It has now been running for six months, and it has already become one of the busiest departments in the office. Next month we will make a complete resumé of what it has accomplished and outline our plans for its future.

So far we have published designs for roadside refreshment booths and pavillions; benches and flagpoles for park areas; filling stations; street lights; wayside signs, and small buildings, such as real estate field offices. We have felt that in all these architectural accessories of the neighborhood there was great room for improvement. Any improvement in them would benefit primarily the neighborhood, but it would, in certain cases, benefit as well the organizations or individuals who used them for their own purposes. In other words, while attractive refreshment stands would certainly help the loveliness of the highway and be a blessing to neighbors and passersby who, in many places, have become eyesore with the ugliness of most of the existing structures, they would also be just as much a boon to their proprietors, for no one would pause long in making a choice between beauty and homeliness. In the same way much of the character of the community can be controlled by the lights and signs along its highways.

Contents for

SEPTEMBER, 1925

Where to Put Books 72
How to Fool the Flames—By Ethel R. Peyser 74
A Little Portfolio of Good Interiors 75
The Family of Euonymous—By Ernest H. Wilson, V. M. H. . . 90
Stocking the Small Greenhouse—By F. F. Rockwell 91
Hydrangeas As They Ought To Be—By J. Horace McFarland . 95
Furniture and Accessories for the House in Early American . . 100

Each month we will show different types of houses, varying in size and style to suit the divers purposes to which they may be put. These designs are prepared for the magazine by architects throughout the country, and renderings are made of them by Schell Lewis to illustrate their finished appearance. With the perspective renderings are shown also reproductions of the working drawings from which the various structures and devices can be constructed. The original working drawings are kept in the office, and from them blue prints are made which are sent to our readers free of charge. All the necessary construction information is contained on these working drawings, and as every design in the Town Betterment series is planned to be made by the artisans, and with the equipment, which would be found in almost any community, no difficulty should be encountered in their execution. We have held to this simplicity of design and construction not only because we feel that simplicity in both generally represents the best taste, but that by giving them this simplicity we make them suitable and usable to the greatest number of communities.

The success of the scheme depends upon two things—the eagerness with which the designs are accepted by our readers, and the conscientiousness with which these designs are followed. The first condition is assured. The popularity of the idea has been proved. Our plea now is for you to build the various features with the same care and consideration that has governed their designing.

WRITE FOR—

An interesting booklet on furniture construction. Sent for the asking together with the name of your nearest Berkey & Gay dealer.



The
PRESCOTT
Dining Room Suite

Do they know YOUR *son at* MALUCIO'S *?*

THERE'S a hole in the door at Malucio's. Ring the bell and a pair of eyes will look coldly out at you. If you are known you will get in. Malucio has to be careful.

There have been riotous nights at Malucio's. Tragic nights, too. But somehow the fat little man has managed to avoid the law.

Almost every town has its Malucio's. Some, brightly disguised as cabarets—others, mere back street filling stations for pocket flasks.

But every Malucio will tell you the same thing. His best customers are not the ne'er-do-wells of other years. They are the young people—frequently the best young people of the town.

Malucio has put one over on the American home. Ultimately he will be driven out. Until then THE HOME MUST BID MORE INTELLIGENTLY FOR MALUCIO'S BUSINESS.

There are many reasons why it is profitable and wise to furnish the home attractively, but one of these, and not the least, is—Malucio's!

The younger generation is sensitive to beauty, princely proud, and will not entertain in homes of which it is secretly ashamed.

But make your rooms attractive, appeal to the vaulting *pride* of youth, and you may worry that much less about Malucio's—and the other modern frivolities that his name symbolizes.

A guest room smartly and tastefully furnished—a refined and attractive dining room—will more than hold their own against the tinsel cheapness of Malucio's.

Nor is good furniture any longer a luxury for the favored few. The PRESCOTT suite shown above, for instance, is a moderately priced pattern, conforming in every detail to the finest Berkey & Gay standards. In style, in the selection of rare and beautiful woods, and in the rich texture of the finish and hand decorating, it reveals the skill of craftsmen long expert in the art of quality furniture making.

The PRESCOTT is typical of values now on display at the store of your local Berkey & Gay dealer. Depend upon his showing you furniture in which you may take deep pride—beautiful, well-built, luxuriously finished, and moderately priced.

There is a Berkey & Gay pattern suited for every home—an infinite variety of styles at prices ranging all the way from $350 to $6000.

* * * * * * *

Write to the Berkey & Gay Furniture Company, Grand Rapids, Michigan, for an interesting booklet, "Some of the Things That Make Furniture Values," which points out sixteen important features of construction that you should consider in selecting furniture for your home.

THIS SHOP MARK IS INSET IN EVERY BERKEY & GAY PRODUCTION

BERKEY & GAY FURNITURE

IT IS THE CUSTOMERS PROTECTION WHEN BUYING AND HIS PRIDE EVER AFTER

BERKEY & GAY FURNITURE CO.

Wholesale Showroom; 115 W. 40th St., New York City

Associated Companies

WALLACE FURNITURE CO. ~ GRAND RAPIDS UPHOLSTERING CO.

GRAND RAPIDS, MICHIGAN

HOUSE & GARDEN'S BULLETIN BOARD

THE dominating motif of the October numbe is gardening. Once in the Spring, and now, the Fall, the gardener must be serious, and at se seasons we stress that subject and let it assert ominence in the magazine. The issue begins h an article on color schemes for the flower rden—perhaps the most alluring phase of the of gardening; alluring because color schemes ways seem difficult things successfully to ieve. Elsa Rehmann, who contributes this per, is a landscape architect who has made color angement in garden designing a special hobby. rs. Wilder will continue her series of articles plants for the rock garden with one on trees table for these particular places; this following the *Shrubs for the Rock Garden* to be found in is issue. African Bulbs will be discussed by r. Wilson. J. Horace McFarland will write out chrysanthemums. There will be another enhouse article by Mr. Rockwell, and one on e development of an individual nursery for a rden. In addition to these, and to several pages lustrating an unusually good garden in Conecticut, there will be given a Fall Planting able, full of concise information on when, hen and what to plant.



THE issue approaches the house and its architecture with an article by Frederick Houston n interior woodwork. Generous space is given to wo small houses—one of them designed and uilt by that rarely successful person, an architectural amateur; yet in this case so successful that he result has a flavor as unique as it is excellent. One of these small houses is on Long Island, the ther in Massachusetts. There will be a page of eventeenth and eighteenth century English hardware, with every piece drawn to scale so that nyone of them can be carried out from the cut by a competent iron worker. The building section of the issue will be completed by the second nstallment of Mr. Allen's series on financing he house.



THE [illegible] of the house [illegible] will be found unusually interesting. In the first place, there will be a discussion of modern French decorating—a type suggested by the Exposition of the Decorative Arts in Paris. The Portfolio will be devoted to [illegible] there will be a drawing done [illegible] by Pierre Dutel. Old chintzes will be considered in an article by Mr. and Mrs. G. Glen Gould, two pages of [illegible] will [illegible] Mr. Teal will write on collecting Satsuma. M Peyser will tell all about coal ranges, and the shop pages will be filled with [illegible] easily available glass.

HOUSE & GARDEN'S Contributors [illegible]

Elsa Gelb Rehmann, [illegible] New York, decorator and an occasional contributor to HOUSE & GARDEN.

Robert Lawson, an artist who draws frequently for *Vanity Fair* and has lately been doing some decorative murals. Before doing those of Mr. Hindley's, shown in the issue, he did some for his own house on Staten Island which overlooks the shipping of the New York harbor.

Elsa Rehmann, landscape architect, practicing in New Jersey, who is the author of not only many splendid gardens and country places but of some unusually interesting papers on the various phases of her profession.

Arthur Hawley Cowell, [illegible] practicing landscaper, has designed a great deal of distinguished work; as professor of landscape architecture of Pennsylvania State College he heads one of the best schools in the country.

Clarence Fowler is one of the best known landscape architects practicing in New York City.

Ekin Wallick is an artist and decorator whose work appears occasionally in these pages.

Ethel R. Peyser is a household economist in New York, a regular contributor to the magazine, and the author of a book on her subject—*Cheating the Dark Pots*.

Treanor & Fatio, who did the Iselin house, the interiors of which occupy this month's Portfolio, is a young firm of architects in New York with much distinguished work to its credit already in both city and country.

Elsie de Wolfe, who designed one of the rooms in the Iselin house, is the New York decorator.

Harland H. Allen, the economist, who specializes in domestic problems, begins in this issue a series of articles on the financial phases of house building, buying and owning.

Andrew J. Thomas, the architect of the Wilk house, practices in New York, and is noted especially [illegible] of large apartment houses.

[illegible] New York, decorator.

Jesusa de Soldevilla is a Spanish journalist.

Marian Coffin is one of the country's best [illegible]

[illegible] Arnold Arboretum, is the noted plant explorer and [illegible] authorities on rock gardening and one of the magazine's regular contributors.

[illegible] an enthusiast for civic improvement, and an



ARCHITECTS are very human beings. They have their tastes and their tendencies, just like other people. Some of them would rather do public buildings than private houses; some would rather work in the Classic tradition rather than in the Romantic or Picturesque; some prefer to do large houses instead of small. There are some, of course, who greet all architecture with equal enthusiasm; but even they are apt to be limited in what they can do most efficiently by the size and character of their office. So it is difficult occasionally for the person about to build to know whom to select. There are so many things concerning tastes, costs and temperaments to be considered on both sides, on which the happiness of the whole projects depends, that the appearance of a new idea, known as the architectural clearing house, comes heartily welcomed by architects and clients alike. This clearing house gets from the client an idea of his tastes, requirements and the amount at the disposition of the enterprise, helps him to arrive at some definite size, style and cost, then puts him in touch with the architect in his locality who can best help him with his problem. Offering advantages all around, the clearing house idea, properly handled, should certainly succeed.



OLD DOC LEMMON SAYS—"'Tain't no use a-talkin', things ain't whut they useter be. Hard roads an' otterm'biles 'stead o' dust an' side-bar buggies; eelectric lights an' radios in place o' taller dips an' music boxes; telyphones where we useter hev to hitch up an' drive if we wanted to talk to the neighbors down the valley. Why, they's even them as ain't got no use no more fer old-time religion an' hell-fire, if ye c'n b'lieve whut ye read in the papers.

"An' yet, it seems like a turrible lot o' folks mus' be a-hankerin' fer the things whut's old an' kinder out o' date. One er more of 'em stops in at my farm purty near ev'ry day, tryin' to buy some o' the old tables an' sech which has been in the family ever since grandad wuz a leetle shaver.

"Funny part of it is, they seem willin' to pay mos' any amount, if I'll only let 'em hev the things. Only the day afore yesterd'y a mighty nice young lady offered me fifty dollars fer a chair whut didn't hev nothin' left of it 'cept three rickety legs an' a busted seat.

"No, I didn't sell it, 'cause I figgered thet if it wuz wu'th fifty to her it might be wu'th 'nother dollar er so to somebuddy else. An' if somebuddy else'd pay the extry amount, mebbe I'd hold on 'till I c'd git sixty er seventy. 'Tain't my fault if folks want to throw their money away—they c'n count on me to he'p 'em out!"



Van Anda

THE EFFECTIVE VARIETY OF SIMPLICITY

The essential quality of this doorway is its simplicity of color, materials and design, yet each is full of variety. The general white differs on the trim, brickwork and shingles because of the materials' varying textures, while the doorway and seats are quietly decorative. Jacob Wilk, Scarsdale, N. Y., owner; Andrew J. Thomas, architect



RENCH PROVINCIAL IN AMERICA

The Fact That This Furniture Combines So Well With Early American Pieces Is Largely Responsible for Its Present Vogue

ELSIE COBB WILSON

FRENCH provincial furniture with its unaffected grace, decorative carving nd general air of sturdiness is having a igorous revival both here and abroad. This s accounted for largely by its great adaptbility. It combines successfully with much f the 18th Century Italian furniture; it s quite at home because generally large in cale with the overstuffed pieces found in very modern drawing room, and it lives nost happily with the mahogany, pine and maple pieces of early American inspiration.

In fact it is this affiliation with the furniture of the American Colonies that is largely responsible for its present vogue. The Normandy cupboards, open dressers, armoires, marriage chests and comfortable, rush-seated chairs have the same feeling and sturdiness of design, although frequently more ornate in the matter of detail, of the furniture used in early American interiors. By adding one or two pieces of French provincial furniture to a room done otherwise with early pine and maple is to introduce a note of variety and interest without any sacrifice of the simplicity characteristic of this type of decoration.

The resourceful Marie Antoinette followed by a blasé court used this furniture as a plaything and to illustrate the delights of rusticity. In this later revival and appreciation of the provincial, the vogue is taken more seriously in France and is expanding to other countries. One can always find charming examples of it in the little hunting boxes used by the French



This dining room with its interesting collection of French provincial furniture is in a remodelled farmhouse, the home of Mrs. Murray Cobb, at Radnor, Pa. Elsie Cobb Wilson was the decorator



The French provincial cupboard, bookcase, arm chair and small table above have the unaffected grace and sincerity of design characteristic of the Colonial ladder back chair in the window. The background is an early American scenic paper

Fruit wood, so widely used for this type of furniture, makes the rustic Directoire chairs in the group at the right. The chest of drawers in walnut is a provincial interpretation of the Louis XVIth style. Edith Parker Bryce, decorator





Another view of the dining room shown on page 61. The curtains here are of French percale in reds and blues and the sturdy provincial chairs have cushions of embroidered linen backed with a checked material

themselves in the season. These are oft
of rough stone, with whitewashed wa
within, and dados covered with gay check
linens or toile de Jouy prints in decorati
18th Century designs. Frequently the cu
tains are of the same material.

This provincial interpretation of the
signs of the 18th Century is more imagi
tive, less sophisticated, and while it follo
the lines and motifs of the Louis XV
and XVIth epochs, it does so with little
the hard and polished accuracy that



The original and very gay little dining room above is furnished with provincial pieces of Louis XVth inspiration. The arm chairs have cushions covered in old quilted calico and the walls are paneled with

Rustic French furniture has been used with great success in the small drawing room below. Here are apparent Louis XVth, XVIth and Directoire. The mantel is a copy of Marie Antoinette's in the Petit Trianon. Olive W. Barnewall, decorator



yellow quilted calico. Both furniture



finds in the finished Parisian work of the same time. This was a style that evolved slowly and was not easily influenced by the changes in the mode. That is why so much of the provincial furniture is in the Louis XVth and XVIth styles as the Empire, with its sharp and sudden deviation to the lines of the Egyptian and Roman, was of such short duration that it did not reach the depths of the provinces until some time after. Also the work shops of Paris were

(Continued on page 114)



The Library shown on these two pages with its decorative painted walls and interesting woodwork is in the home of Robert Handley, at New Smyrna, Fla.



The panoramic design shows important incidents in the history of this section of Florida. Above is the passing of the first south bound steamer



MURALS IN THE RESIDENCE OF ROBERT HANDLEY

Painted by Robert Locher

In contrast to the picturesque sailing ships above, the view at the left is of a present day ocean liner and a scene at a modern Florida beach



Florida in the Sixteenth century, the time of the landing of Ponce de Leon, furnished the inspiration for the tiles around the fireplace



Left. The most decorative of the tiles depicts the landing of Ponce de Leon. The figures, tropical foliage and Spanish galleon are in gorgeous colors against a brilliant blue background

The view of the library below shows the effective beamed ceiling. The walls and the trim are of cypress, colored by a thin wash of blue-green



LET ARCHITECTURE DO IT

Some Reflections Upon the Present State of This Art And One of Her Past Performances

ALL is easy now for architecture; her struggle is over. From countries where houses have ever been made most beautifully she lifts her favorite styles and fits them with facile fingers into the new setting. She has grown to be impatient of materials not readily prepared, of devices for comfort and convenience which do not arrive automatically. Yet, though never more charming and clever, she is still the most human of the arts and must be allowed a little sadness in her success. She must look sometimes upon the product of her past. And looking she must sigh for the days when, so to speak, she made a living by the sweat of her brow.

These sombre reflections occur because I have looked lately upon one particular product of architecture's past and have become the guardian, the eager tenant, of a post-Revolutionary cottage; and now I can sympathize with whatever rue architecture is laden today. This cottage must be a memory for her of hardier but happier times. I must preserve its naiveté and bask in its unclustered period. I have known well many houses made since 1790; excellent houses, with all the charms that go with the various kinds of perfection—purity of style, well ordered planning and thoughtful details for gentle living. And there are many architects for whose taste, facility and skill I have had great admiration. But I wonder now that those houses could have taken such a hold upon my heart and the abilities of these men impressed me so; for this little house, now mine, neither contains the perfections of those other houses nor shows any evidence of such fine talents as these architects possess.

IT IS a shingled cottage of modest size and simplest shape, and it stands on the crest of a gentle rise beside two enormous twin Oaks. In sixty-five years it will have been standing there for two centuries. Its signs of fatigue are faint. The shingles that cover its walls were put there in the beginning. They have been whitewashed until the hairline joints have become filled flush with the surface with hard plaster, making a seamed and mellow gray mosaic. The shingles were made by hand, with a drawknife; and a slow, laborious process it must have been to make them; but they have lasted, nevertheless. The windows that face the highway are the only unoriginal note. It seems that there have been times when the house has stood empty and suffered from the excellent marksmanship of youthful passersby. Some of the bricks of the chimney have been loosened by the same bombardment; but their complete collapse would have mattered no more than the loosening of the topmost stone of one of the Pyramids. For the modest chimney that shows above the roof is no more than the super-imposed pinnacle upon an herioc mass of masonry. At the top, just under the ridge, this pile of solid stone-work is probably no more than six feet square, but by the time it reaches the cellar floor it has doubled those dimensions. It leaves space in the cottage for five rooms; or, rather, five rooms clustered about this capacious chimney on two floors make the cottage. It gives each room a fireplace and the cellar an oven. On the main floor it flows into the partitions; not exposed as it is above and below; yet its presence is felt the moment you enter the cottage. Its mere bulk is a reassuring symbol of stability. No storm could ever so slightly dislodge a cottage moored to this great monument. Of course it would never have been *planned* that way. It is far out of scale with the rest of the house. Yet somehow you like it so. You feel that few enough useful things are larger than they need to be, and more generous.

THE chimney must have been built first and the house around it. For it has obviously served as inspiration. Up under the roof, where the skeleton of the cottage is bare, you see the old oak timbers that tie the house together, support its walls and roof, and clasp it to its central shaft. Great hulking beams they are; oversized, no doubt, and crudely cut; showing with what a struggle they were brought to this condition. Seeing them here, knuckled into this rigid framework, and fastened with pins of ash, you discover why the cottage glows with sturdiness, even though its strength is hidden within the weather-beaten shingle walls.

The rest of the cottage is something to caress. Broad planks of pine for floors and snow-white plaster for walls and ceilings. Its marks of age are mellow marks and beautiful. Self-conscious architecture, now unconcerned with such hand-wrought, awkward grace as this, has never come to excite its unaffected modesty. Here, you must feel with me, is a house built simply and honestly by simple, honest folk—a perfect retreat into the pleasant past, a place for sweet existence. And yet . . . and yet, plumbing might easily be installed; there is a splendid place on the upper floor for a bath and plenty of room in the cellar for a furnace whose flue the all embracing chimney could readily receive. Wiring is a simple matter, and quite necessary, for there is no gas at hand, and cooking as well as lighting will have to be done by electricity. An architect I know could do an entrance door to give the cottage an air it seems to need. While he is on that it would be a good plan to have him group the windows on the garden side into a more balanced composition. The upper floor should be replanned for greater convenience. Oh, it is easy for architecture; let her struggle with it!

R. H. P.





UPSTAIRS HALLWAY

A small hall on the ... simple and ... light and ... plaster walls. ... was the architect



An unforgettable picture is the Narcissus parade, backed by dark shrubbery and with the footlights of the Violas in the foreground, along the edge of the garden path

THE PAGEANT OF THE DAFFODILS

Now Is the Time to Set the Stage for the Narcissus Revue that Will Make the Garden Next Spring

ELSA REHMANN

DAFFODILS delight in the freedom of natural scenes. So let them creep up the hillside above your garden wall in joyous companies, plant them abundantly along the edge of your hedgerows, scatter them thickly beneath your locust grove, sprinkle them freely through your orchard. Let them spread over the meadow and gather beside the stream. Let them border the paths in your woodland, flit through the glades in frolicsome masses and gather together in the clearing while the sun still finds its early way through leafless branches.

Such spacious scenes are not always necessary, however, to bring out the charm of Daffodils. The spirit of the planting remains the same whether they are used by the thousands or by the hundreds. Many a quiet little spot can be made gay with them. They are at home beneath a rugged retaining wall, or in a place surrounded by Cedars or in the midst of Birches. In fact, any little shrub and tree-enclosed lawn can have its fringe of Daffodils, any little winding path can be bordered with them, any sequestered nook can be filled with them. Naturalized Daffodils are happy in any setting that is informal and where the trees and shrubs surround them in naturalistic arrangement.

Daffodils make gaysome color beneath trees that are just showing their springtime film of swelling buds and against the thorny twigs of Roses. They delight in the background of laurels and hemlocks. They enjoy the clumps of recumbent Junipers and spreading Yews that spring up here and there in the midst of their flower masses. They like the Spice-bush that blossoms with them, and rejoice in the Forsythia that droops with a golden shower over their own golden flowers. They like the company of Bridle-wreaths and starry Magnolias, of Plums and Pears, Amelanchier and Cherries that come into flower with them to make springtime symphonies of yellow and white.

Daffodils never lose their wilder habits altogether. Even when they are used in the garden, they love to spread freely over entire borders. They are never bedded out in the rigid fashion of past decades. They are spilt over the ground with a careless hand in a free arrangement. In such lavish use they make big shows in spring gardens of picturesque informality where the flower masses follow the curves of the borders, filling a great bay where the surrounding trees leave a wide open space or skirting a thin rim where the shrubs have crowded up close to the edge of the border. For such gardens choose the quantity of each variety with care so that each one will fill its appointed place. Place a few hundred of one kind here, a clump of fifty of another variety there, next merely a thin line and then again half a thousand. Let these varieties unite with one another and through their intermingled groupings produce the gracious rhythm of the garden. Select only such varieties as will best interpret the special mood of the garden. One garden may delight in mass upon mass of large rich yellow trumpet Daffodils, another may enjoy a series of trumpets, some golden yellow, some bicolor, some primrose, some sulphur, some white. A third garden may find pleasure in assembling all manner of small-crowned Barrii and Leedsii Daffodils that have such dainty elegance. A fourth may arrange all the various kinds in alternating liveliness.

Daffodils may be spread luxuriantly over borders when it is desirable to gain continuity through the use of one kind of flower. For such a purpose, I have used masses of Daffodils to fill the broad border of a little round garden. *Viola cornuta* made an edging for them and effective groups of Azaleas, Laurels and Rhododendrons were assembled into a circle to surround them. In this garden only white Daffodils were used, as these seemed most appropriate in association with broad-leaved evergreens. Clumps of trumpets, Madam de Graaff, surrounded by groups of Poet's Narcissus in two kinds, interrupted

(*Continued on page* 130)





From the house terrace there is a loop of several feet to the garden that borders the still lower level pool. At the upper end inviting ramp lead from the lowest level

The upper garden is enclosed within a high brick wall, with decorative piercing above; the lower garden has its frame work of retaining walls, so that there is an effect of seclusion



almost immediate effect of maturity

A NEW BUT MELLOW GARDEN

ALEX LAUGHLIN, Owner
Sewickly, Pa.

ARTHUR WESTCOTT, Owner's
Landscape Architect



Beaty

One of the garden's flagged paths leads into a grove of trees at the side, and centers with fine effect upon a White Birch on the far side at an open glade in the distance



Wherever possible the cross paths of the garden have been designed to lead the eye to prominent features outside the limits of the garden. This one ends between two shapely Maples beyond the further borders

The herbaceous borders spill luxuriantly over the paths, yet are restrained with just the proper gentleness by the firmness of the flagging. Note the effectiveness of close planting





Heath

THE GARDEN OF JOSEPH H. GAY

West Orange, N. J.

CLARENCE FOWLER

Landscape Architect

The garden, which consists of a great central panel of turf framed by flagged paths and perennial borders, is set somewhat below the house level, from which it is reached by a broad flight of stone steps



Though the garden covers a considerable open area and consequently enjoys a free sweep of sunlight, it has, about most of its, an effective background of trees which give shade and protection, and beauty to the scene



The most satisfactory place for books is built-in shelves on either side of the fireplace. The very livable room above is in the New York home of Mrs. Marie T. Garland. Eric Gugler, architect

WHERE TO PUT BOOKS

When There is no Library, Gaily Bound Volumes in Unexpected Places Add Color and Interest to the Living Room

UNTIL the prospective house builder learns that bookcases should be considered as a part of the actual construction of the house itself, we will always have that rather perplexing question to answer —"where shall I put my books"? In house planning, the proper placing of the bookshelves should be given as much thought as any other detail.

A bookroom, no matter how limited in its dimensions, is, of course, the ideal solution of the problem. However, as we are considering at present the houses which do not afford an interior devoted solely to books, we must use our ingenuity in building-in the cases so that they will be not only of sufficient size to accommodate our volumes but will, at the same time, serve as an added attraction to the room itself.

There are certain general rules applying to bookcases which should be conscientiously followed. First and foremost bookcases or bookshelves should be built into the wall. Secondly, they should be carried to the ceiling. The custom of building in the shelves to a four foot six or five foot height is seldom justifiable as this type case cuts the room in half and is not nearly as effective as slender shelves which carry the eye to the ceiling. Although the average house today does not possess books in such quantity that any great amount of shelving space is required what volumes there are should be placed in cases especially built for the purpose

(*Continued on page* 104)



M. E. Hewitt

In the room at the left a few choice books are placed in a small arched recess above a window seat. Leigh French, architect





Above. An interesting example of recessed shelves used to frame a doorway between library and living room. Designed and drawn by Ekin Wallick

Above. While the rooms does not allow for built-in shelves, a pair of corner bookcases may be used in a large hall.



An interesting and very decorative feature of the room below is the narrow built-in shelves flanking the windows. Coffin & Polhemus, architects

The glass recess in the table, with its recessed shelves, is in the home of Mrs. George L. Hopkins, [illegible]



HOW TO FOOL THE FLAMES

The Portable Extinguisher for the Home Is the First and Most Effective Fire Weapon

ETHEL R. PEYSER

WHETHER it is that we love building, buying and collecting things, better than the things themselves, we are not wise enough to say. Yet when we look at the beautiful dwellings which have taken much thought and time and money, and the precious things put into them and living in them and see how meagerly they are protected against fire, particularly in places remote from fire departments, unprotected by an adequate water supply, we wonder at the fallacy of the reasoning.

Primarily this lack of self-protection is probably due to the fact that most people leave the responsibility for all fire hazards to the community equipment. Yet, who enjoys the fire department in his home? If there has ever been a fire in your own property, you know all about the havoc that follows in the wake of the best intentioned and the best equipped firemen. Their axes hack here and there, damaging that which *may* burn as well as that which is already burning. Their hose streams, if directed on an upper floor, produce a volume of water that leaks through to all lower floors, ruining everything and discoloring and drowning with the usual soda acid chemicals everything in its path.

Again, people do not think about self-protection beyond taking out fire insurance policies. Who wants to collect on a fire insurance policy? Insurance cannot replace heirlooms that are destroyed by fire; it cannot compensate for lost lives; it cannot restore valued collections of antiques or curios. So fire protection is far better than insurance and better too, than calling the fire department out to put out a big fire you could have quenched at the first.

Further, there is very little knowledge of what is on the market to stop an incipient fire which soon becomes great enough to tax the resources of the municipality.

AS AN outcome of observing this state of affairs we will set down for you some of the things available to protect your antique furnishings, your collections, your home and yourselves.

The fire-protection engineers have given much scientific attention to fire control and, as far as possible, have provided the least unattractive ways for handling a fire either in remote districts or in those near efficient departments. Furthermore, they work with the fire underwriters and insurance companies, and for this reason these makers of fire extinguishers, who are licensed to sell, are dependable and safe. This we tell you to make you feel that what they say to you are not mythological statements, but tried and true.

On the market today there are various types of extinguishers with their fillings, and we will take them up categorically, so that there will be little confusion and an easy assimilation of a subject which, sad to say, has an alien tang to most householders.

The extinguisher is usually made of copper and brass. When charged (or full) and ready for use it contains from one quart to five gallons of fire fighting material. The smaller type is lighter to handle, so it is more often bought in one quart to 2½ gallons capacity, for home use. Yet the 1¼ gallon extinguisher that is simply inverted to operate, is easier to use and direct than a ¼ gallon one that must be held with one hand and pumped with the other. With the foam type, no matter what size the device, the only gas employed to extinguish the fire is carbon dioxide (harmless), and that is so contained within the millions of small bubbles that every bit of it, regardless of draft or position of the burning object, is carried directly to the fire, where it remains in the form of a fire-proof, insulating blanket. Furthermore, foam in closed or open rooms causes no gas formations to make things uncomfortable.

IN CHOOSING the extinguisher the main consideration is the purpose of it and the probability of the types of fires it will be called upon to put out. For whereas many types of extinguishers and agents or fillers may be passed by the underwriters, the kind you might ignorantly buy, would in some cases not do for you at all, So before buying consider the following:—

First try to determine, with the help of a specialist in fire-protection, what sort of a fire you would be likely to have. For convenience there are three kinds of fires according to the underwriters laboratories:

Class "A" Fires: incipient fire in ordinary combustible materials, where the "quenching" and "cooling" effect of quantities of water, or solutions containing large percentages of water, is of first importance.

Class "B" Fires: incipient fires in small quantities of inflammable liquids, greases, etc. where "*blanketing*" (shutting out the oxygen of the air) is essential.

Class "C" Fires: incipient fires in electrical equipment of very high voltage, where the use of a "non-conducting" extinguishing agent is of first importance. This applies to factories and power houses.

A fourth definition: *Class "D" Fires* is sometimes used to describe fires in pleasure automobiles and individual commercial trucks and also motor boats.

There are only two ways to put out a fire: (One), by cooling the burning material below the temperature where it burns, or (two), by cutting off the supply of oxygen which breeds the fire. In other words, cooling or quenching as accomplished by water alone, or by extinguishers depending on water solutions alone, for their main extinguishing effect, are one and the same thing. For fires can be put out only by cooling, or quenching, and by blanketing. Some agents of course do one or both of these things but hug to themselves one of these attributes as their best quality.

THE kinds of agents are briefly:

Water and water solutions—which help of course, but often spread such fires as those caused by ignition of paints, oil, alcohol and greases and other familiars, which are of frequent occurrences in homes.

Carbon tetrachloride is a liquid vaporized by heat of fire and is a non-conductor of electricity. Its container-extinguisher *can be small.* It has a very low freezing temperature and is excellent for automobiles, motor boats and unheated garages. The gas or vapor generated drops to the floor, so for overhead fires it is not so suitable. Sometimes a wind removes the vapor blanket and the fire may flare up again. The filler is pumped out of the extinguisher which is itself the pump. Its stream range is 25 feet and is what is called a blanketing type. It is best for class "D" fires, and for fires in electric equipment of high voltage before the current is cut off. Its stream is a non-conductor of electricity.

The capacity of this extinguisher is from 1 to 1½ quarts. Of course this is pumped and, even though light in weight, is not as easy to operate, or to "steer" the stream, as is the case of extinguishers which need only inverting to operate.

Soda and acid is a liquid soda solution, and extinguishes by the cooling or quenching method. It is good for places where oils and greases are not present, its stream is a conductor of electricity. It is not adapted to pleasure boats or automobiles. All you do is to invert the extinguisher and

(*Continued on page* 116)

A LITTLE PORTFOLIO OF GOOD INTERIORS





Above. The beautiful pine paneling in Mrs. Leiter's drawing room was originally in an old house in London. It is a pale apricot color, softened by age.



Eighteenth century wall paper with a medallion design of birds and flowers on a pale blue ground gives color and interest to the dining room. Nancy McClelland was the decorator





The most interesting feature of Mrs. Iselin's bedroom, the fireplace end of which is shown above, is the old Chinese painted paper with its decorative tree and flower design in brilliant colors



Great vigor is given this Gloucestershire doorway by the deep rustication of the pilasters and the generous scale of the fanlight and pediment details



Dignity and strength are the outstanding qualities of this doorway in Warwick. The rusticated jambs are an unusual feature of the design



The spiral columns of carved wood are unique and indicate the baroque tendencies of the seventeenth century in England

THE PERSONALITY *of* THE ENTRANCE

The Duty of Doorways

ROGER WEARNE RAMSDELL

ONE infallible distinguishing mark of civilization is the entrance of a man's dwelling and the manner of its appearance. The Esquimau, on all fours, creeps into his snow igloo through a little unadorned hole in the wall, for all the world like a cat hole in a barn door. The red Indian crawls into his tepee by lifting the corner of a flap. We enter our houses, walking upright, through doorways that are supposed to comport with the quality and attributes of the abodes to which they give access.

There is no single feature of an house that more affects its appearance, or more decisively stamps the emphasis of its architectural character, than does the house door. It is quite properly regarded, therefore, as a factor of the greatest importance and generally comes in for a major share of accent in the design.

But there is something more than that, something that often fails to get the consideration it deserves as an element vital to the mien of a dwelling. It is what immediately comes before, leads up to, or flanks the doorway—its intimate environment as a foil to give finish and a certain quality of aspect to the composition of which the doorway itself is the central and dominating item. This atmosphere or quality of aspect exhibited by the doorway along with its closely related accompaniments is what might be called, for want of a better phrase, the spirit or personality of the doorway, its spiritual value, its power to create an impression, good or ill, upon the person approaching it.

Is this aspect inviting and cordial; is it curious and unusual; or is it cold and austere? In its own fashion a doorway can have just as much personality, and can show it quite as plainly, as a human being. While this personality is physically intangible, it is by no means an imaginary thing. It is very real and it is worth analysing to see how it is produced. No matter how subtle the character of the ensemble, we shall find it is conveyed by purely physical factors. It is therefore, something we are entirely able to create and control at will.

Two doors and doorways may be precisely the same in every detail of design, in dimensions, and in the materials of which they are made, and yet, if there be only some slight difference in the minor items of their setting, their several aspects are altogether unlike. If the general atmosphere of the entrance is not a matter of indifference to us, we shall do well to take account of the little things that go to create that atmosphere.

hat end we cannot do bet-
han note all the incidents
me of the accompanying
rations.

Without any of the attending
ires that contribute to its
marked individuality, the
way of the late seventeenth
ury house in Evesham
ld be decorous and pleasing.
h them, the entrance is in-
ed not only with unusual
rest but also with rare dis-
tion and an air of dignified
pitality. The hood with its
lled wrought iron supports
fascinating pattern, the
keted lamp rings, the
ought iron foot-scraper and,
ve all, the railings and their
angement combine to lend
indly dignity and impart a
sence the value of which no
son of sensitive perception
n fail to appreciate. Quite
rt from all considerations of
hitectural style peculiar to
period, and irrespective of
ether one especially admires
t style or not, it must be admitted that
re is something alluring about the mien
this approach and indicative of the courtly
aracter of the house and of the original oc-



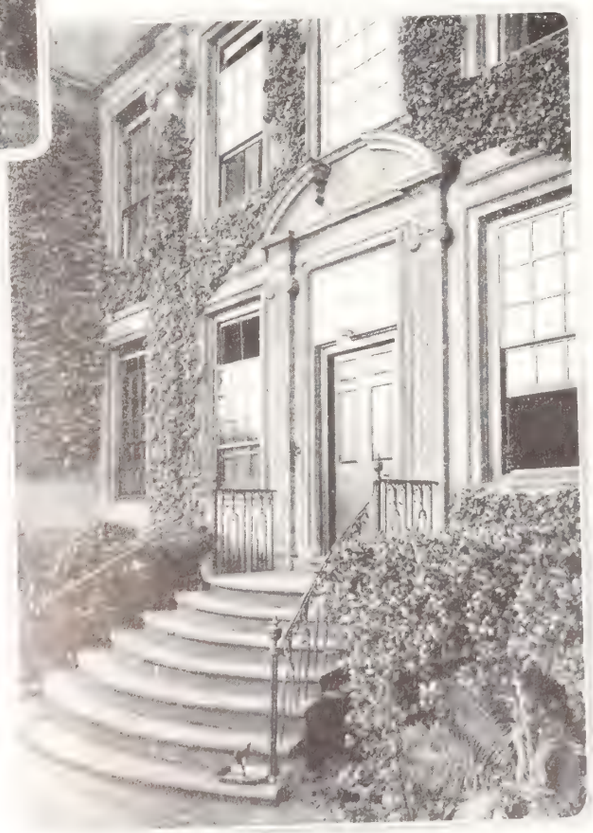
The character of this eighteenth century house in Gloucester is chiefly created by the gate posts and wrought iron gates

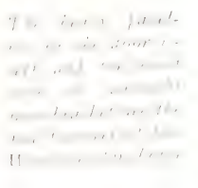


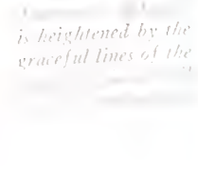
The Gothic influence is apparent in the early eighteenth century porch of this Gloucestershire house whose character is set by its entrance



is heightened by the graceful lines of the







exposed to view unattended.

The railings and their supporting material used for the railing of the ramps or the railing that runs the length of the house along the street. The people who built the houses were wise enough to know that a well-designed, substantial railing so employed would immeasurably enhance the presence of a large and stately dwelling standing directly upon the highway. In its psychological capacity that railing emphasizes the quality of the building it screens, and without causing any obstruction of the view it seems to stress the sense of privacy appropriate to the fabric behind it. As a means of contrast in material, along with the relief of graceful line and varied colour, it constitutes an amenity that neither architect nor client can afford to dismiss without weighing well its merits.

In suburbs and small towns, standing hardby the street, there is many a house of admirable design whose appearance is never quite finished just for the lack of that additional note that the

(*Continued on page* 126)

LAYING THE FIRST FOUNDATION

How to Secure a Sound Financial Understructure on Which the House May Rise

HARLAND H. ALLEN

WHETHER you are to be happy or not in owning a home, depends to a very large extent on how you finance it. If ever there is a time when sentiment should be tempered with good judgment, it is when planning this purchase. Not that we should disregard the pull of the heart strings, but in doing so we should not put too great a strain on the purse strings.

Buying or building a home in which to live is not simply providing a hearth round which to raise the family, but it is, at the same time, making an investment of very substantial importance. It is, in fact, for the majority of people, the most important investment they will ever make. So, except for the very rich, who alone can afford to disregard values and expense, yet who, by the way, very seldom do, it is essential to pay the strictest attention to good business practice in this enterprise.

Most authorities are agreed that the average family is not financially ready to swing the purchase of a home until they have saved up approximately twenty percent of its cost. There are several reasons for this. The most obvious is that practically every type of responsible lender requires that the "owner" shall have at least that much of an equity in the house he wishes to borrow against. Then, from a personal standpoint, one really needs to have substantial evidence of his own ability to save. This buying of a home, amounts, in a very real sense, to a wager that one can save enough in the next ten or fifteen years to pay it out. If you fail to do so, you very frequently stand to lose a large share, if not all, of what you have put into it. When a person undertakes a stint like that, it is only common sense to have some solid assurance that he can deliver.

TIME was when the people who didn't have all the money necessary to build, had no building problems. It has only been within the last twenty-five years that we have had what may be called almost universal credit opportunities for the homebuilder. Formerly, borrowing against a home wasn't to be thought of except in case of the direst necessity, and then only when one was fortunate enough to find a money lender in the right mood. It is no wonder, under those circumstances, that a mortgage carried with it a measure of stigma, and so was very seldom resorted to as an aid to original construction. It is easier, too, to understand the old-time fear for a mortgage when we realize that it was used almost exclusively by the thriftless or the victims of some financial misfortune.

Now all this is changed. Today the mortgage is considered not a tyrant, but a servant—a financial device by which home ownership may be hastened. It is, in fact, a form of temporary partnership in the purchase of a house, between the person who wants to control it, and one who has money to loan. Instead of something to be ashamed of, the mortgage is now, in some one of its forms, the customary method of financing new building.

WHILE there are still plenty of old-fashioned families who declare they would rather pay rent all their lives, "and be free," than attempt to buy a house before they had saved up every cent of the cost, an ever-increasing number realize that a mortgage, properly used, is no financial handicap, but an entirely legitimate form of good business practice.

The best methods of borrowing the money you need will vary with the customs of the community, the available sources of capital, and how the size of the loan compares with the value of your property. If you have upwards of forty percent cash, and thus need to borrow sixty percent or less on the house, it is customary to swing the deal with a single first-lien mortgage, and thus secure all the money at the lowest market rate of interest. When the prospective builder has less than a third but more than a fourth of the money for his home, he may borrow fifty to sixty percent on a first mortgage and give a second mortgage, at a higher rate of interest, for the balance. Or, with any amount of cash above twenty percent, he may decide to finance through a building and loan association. Other plans, sometimes available, but not always desirable, are the contracts-to-purchase, with payment on installments, personal credit with relatives and friends, and having one's employer "stake him" for a home.

If your problem is to raise less than sixty percent of the house money with a first mortgage, it ought to be relatively simple. Every community has its moneyed men who are in the market for high grade real estate mortgages. The lawyer who passes on the title to your property is quite likely to know of several, and one can usually locate others through a bank. Some people hesitate about approaching a banker on such a quest, as if they were hunting out a competitor to give him their business. But banks are not usually in a position to make long time loans on real estate, so are quite glad to cooperate with one of their customers by turning the opportunity over to him. Moreover, if for some reason your banker is not in the market for such a loan he will not be overly bashful about letting you know it.

In all the large cities there are other sources of funds, too, which are frequently more desirable, from the borrower's standpoint, than the individual money lender. Such are the local fire and life insurance companies, trust companies, large estates and, in the Northeast, the mutual savings banks. The advantages of borrowing from institutions of this kind is the very important one of permanence. In fact, nothing is so important in financing a home as making sure that your note will not be called for payment on short notice. Even the interest rate is less vital than this. The risk in borrowing from people advanced in years is that they may die suddenly and the heirs will want money instead of mortgages. On the other hand, no lender is so fickle as a young person. The young man may want to go to school, or put his money in a business, and the young woman will want to withdraw hers, three times out of four, whenever she decides to get married.

IT IS well to note this other caution that the easiest place to get money is not always the best. Certain types of lawyers and psuedo-realty companies advertise their willingness to lend money for building purposes, and then may or may not get you a satisfactory loan. Frequently such a lawyer does nothing but make a charge for "searching the title" to your property, with the information that, on account of some more or less imagined irregularity in it, his company cannot advance you any funds. The realty loaning firms do generally put up the money, for a short period if possible, but charge a strong commission for it. Then as soon as may be they will call in the loan on some pretext or other, and get another liberal commission for helping you out of the difficulty, by placing it again.

So getting the money isn't everything, and whether you decide to borrow from an individual or a company, it is certainly the part of wisdom to look into their reputation. And the most natural place to do this is at your bank.

If your own cash investment is going to be less than a third of the cost of the house, making it necessary to borrow seventy

(*Continued on page* 118)



Van Anda

From the lower part of the site the house massed up the rock from the garage, with its broad-arched entrance, through the service wing, to the main section

THREE PAGES OF TWO WHITE HOUSES

The lower walls and chimneys are of white painted brick and the upper walls of white shingles. Jacob Wilk, Scarsdale, N. Y., owner. A. L. Thomas, architect



Van Anda





There is scarcely a more effective way to tie the house and grounds together than by bringing the latter within the embrace of an arbor that is also an integral part of the house. The latticed arbor here is like a great arm of the house, and the terminal arbor at the end of it like a hand

A French window from the hallway leads onto the flagged floor of the arbor that is really a covered terrace, roofed to match the house and made open and airy by a series of broad, flat-arched openings in its latticed walls. The end section is squared to somewhat larger dimensions

SHOWING THE BEAUTY OF A LATTICED ARBOR WING

H. M. Woolsey & F. B. Chapman, Architects

Vette Atelier



an Anda

An unusually attractive idea has been carried out on the street-front façade, where the rubble masonry, used in the basement, has been carried up at the ends to the second floor, set with windows and whitewashed. The recessed space between is of stucco and holds a Dutch door

The entrance [illegible] stone path from the [illegible] by a hood that continues into the arbor shown on the opposite page. [illegible] lighted by the sidelights which flank the door. The [illegible]



IN A SMALL HOUSE OF WHITE SHINGLE AND STONE

The Home of Yale Student[illegible]



The sketches below show the various stages of the dressing table at the left which is of apricot colored taffeta trimmed with green pleating and ruchings. Agnes Foster Wright was the decorator

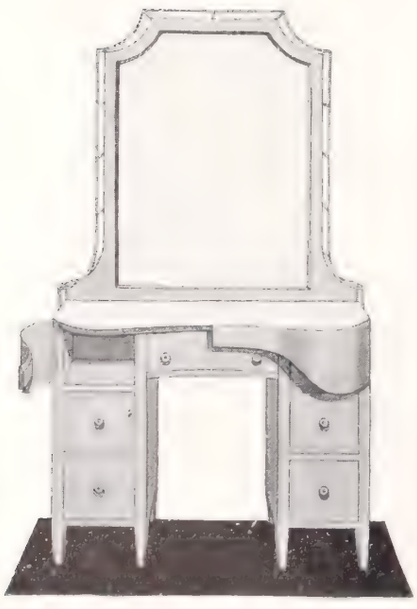
HOW TO DRAPE A DRESSING TABL

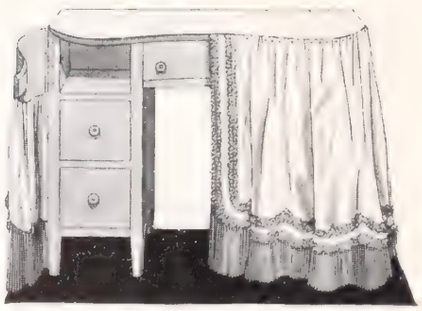
Practical Suggestions For Covering, Making and Trimming, Together with Several Interesting Color Schemes

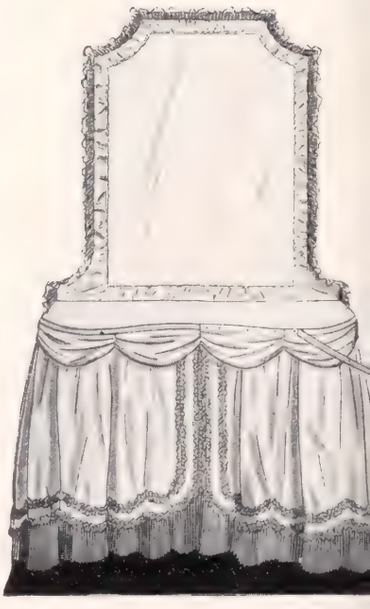
ADDAH LA HINES

RECENTLY a friend showed me her new house, a simple and very charming remodeled farmhouse in Long Island. When we reached her own bedroom she pointed with great pride to the nook underneath a window made especially to hold a chintz-hung dressing table. For a moment,

(*Continued on page* 110)







Left. The dressing table in its first stage. Above. After the top is covered the skirt is tacked to the edge. Right. The trimming at the top is tacked on and then finished with a ribbon sewed on with a curved upholsterer's needle



In a room with hints of orientals curtains a dressing table of the type shown above might be used. This is hung in maize taffeta and trimmed with narrow shaded pink ribbon in a very effective lattice design



The old and ever-lovely looking dressing table at the right is distinguished by a lovely color scheme. It is of yellow organdie trimmed with ruffles in yellow and maize. Chapin, Harper & Dutel, decorators



An old quilted petticoat in soft cream color trimmed with old red and white Spanish needlework and fringe makes the effective table above. From Elsie de Wolfe



Right. Gay wall paper panels are a de[illegible] hung in box pleated taffeta. In the home of Mrs. Edward [illegible] Moore, Jr.



Fortunate the guests who lunch before a western window overlooking a terraced garden with rolling hills and a river glimpsed through the trees. The four tables shown on this page are in the home of Mrs. Alfred R. White, in Cincinnati, Ohio

Surely the day begins auspiciously when a small breakfast table attractively set with gay china and colorful Venetian glass is placed in a sunny doorway overlooking a fragrant garden



TABLES THROUGHOUT THE DAY

The charmingly appointed tea table in the living room shown below is happily placed near the fire and within easy reach of a low sofa and comfortable chair. Mrs. White arranged the four tables photographed on this page



The picture above shows one end of a long table set for a late supper. Here the cloth is a piece of fragile Spanish lace and the decorations a vase of roses and a Venetian comport filled with purple grapes





Above. An effective paper for a bathroom has a decorative design of latticed, ivy covered arches on a cream ground. From W.H.S. Lloyd





The charming Empire paper above has an effective, formal design in soft green and white on a gray background. From John J. Morrow

Right. This unusual paper suitable for a ceiling, bathroom or small hall, has a sky blue ground and a scattering of silver stars Nancy McClelland



The interesting design of the paper shown is in medium blue or deep rose on a cream ground. This paper comes also in two shades of gray or yellow. Miss Gheen, Inc. of Chicago, decorator



At the left is a modernist paper with a delicate design of vines and leaves in jade and brown on a white ground. From John J. Morrow

Below. For an early American hall comes a reproduction of a Colonial paper with a vigorous chariot race design in gray or cream. From Morrow

The toile pattern below with its decorative Chinoiserie motifs in red on a white ground might be used in a hall, library or dining room. From Grammer





red, yellow, green or blue.

Dan'l B. Merrill

WALL PAPERS

THE GARDENS OF SPAIN

An Appreciation of the Spanish Garden Art

JESUSA ALFAU de SOLALINDE

GARDENS of Spain! All the legends and romances of many centuries, all the dreams of many races, all the achievements of beauty by many peoples find expression in the old Spanish gardens.

We might say that in the Spanish gardens is written the glamorous and romantic history of the Peninsula. Through them, like the silvery stream of a hidden spring, runs the brilliant thread of the poetic and chivalrous stories with which that history is interwoven.

The Spanish gardens, however, are not merely things of the past, or a suitable subject for lyric verse. In them all those who devote themselves to the ornamentation, arrangement or construction of gardens can find an inexhaustible source of inspiration. In a study of them landscape architects may find the most amazing variety of models. Besides their great diversity, due to the different climates of the peninsula, Spanish gardens offer numerous peculiarities that can be easily adapted to the conditions of nearly all the countries of the world.

From the Andalusian garden with its

(*Continued on page* 162)



Wunderlich, Madrid

The Patio de Lindaraxa, in Granada, built for one of the favorites of a Moorish king, now has the monastic peace which we associate with the walled gardens of Southern Spain, of which it is the most typical



The garden of the Casa del Rey Moro, in Ronda, is genuinely Andalusian, with its vaulted fountain decorated with multi-colored tiles, and its Rose trees enclosed by hedges of clipped Boxwood



NORMANDY IN AMERICA

THE FAMILY OF EUONYMUS

In This Large Group Are Found Worthy Representatives for a Wide Variety of Uses

E. H. WILSON, V. M. H.

THE value of Euonymus dwells in the beauty of their fruits, in the rich evergreen foliage of certain kinds and in the brilliant autumn tints of others. I know but one species which has conspicuous flowers and that is *E. grandiflora*, native of western China and the Himalayas. A small evergreen tree with pendant clusters of cream-colored flowers each three-quarters of an inch across, this plant is exceptional in the family. No other has any marked beauty of blossom.

Euonymus are deciduous or evergreen trees, shrubs or vines which cling and creep by means of roots emitted along the stems. The larger growing sorts are splendid as specimens on the lawn or on the edge of woodlands; others like *E. patens* and *E. japonica* are, where climate admits, valuable evergreens and by the seashore of inordinate value as hedge-plants. Dwarf sorts like *E. nana* and *E. obovata* are good ground covers and where the Ivy is not hardy the Oriental *E. radicans* is the best substitute available, being excellent for clothing buildings, for border-edgings and under trees as a ground-cover.

The genus is marked by its opposite leaves, small and numerous flowers in stalked clusters arising from the axils of the leaves, and by its erect or hanging fleshy capsular fruits which open and display seeds immersed in brightly colored jackets. The various species are native of the temperate regions of North America, Asia and Europe. In all about 70 species are recognised and about half of this number are in cultivation. The wood is white and strong and in earlier times that of *E. europæa* was in great demand for making spindles for use in looms, hence the name Spindle-tree. Few have any economic value, but in India the bark of one species *(E. tingens)* is used in preparing the yellow dye with which the Hindus make the sacred mark on their foreheads.



The Euonymus family is easily grown in good well-drained loam and is readily propagated—the deciduous sorts by seeds, the evergreen by cuttings or layers. As will be told under the particular species, a few have marked preference for certain situations but the rank and file are not particular in the matter of site. Scale-insects are the worst pests and where the summers are hot and dry it is hardly worth while attempting to grow *E. radicans* and its forms. In New England, however, the pest is easily controlled by spraying with miscible oil (1 gallon to 20 gallons of water). The deciduous-leafed sorts are much less bothered by pests of any sort.

The most popular of deciduous-leafed Euonymus is *E. alata* a very worthy plant which grows into a broad flat-topped bush some 5—8 feet tall and 8—12 feet through with stiff

(Continued on page 148)

Radicans minima is a delightful Euonymus for the rock garden. Its slender stems are densely clothed with tiny ovate leaves, dull green veined with lighter color

E. planipes is especially beautiful when in fruit. In October it glows with an intense scarlet that reminds one of the live coals of a charcoal fire

The cork-winged Euonymus alata forms a broad flat-topped bush from five to eight feet high. In autumn its deciduous foliage ranges from rosy scarlet to crimson







oundish leaves
nd a bushy habit
f growth char-
cterize the recent
ariety of E. radi-
ans. It is a hardy
vergreen and
ears white fruits
in abundance



Red fruits are borne freely
b E. europaea, the original
Spindle-tree. The wood of
this tree used to be used for
making loom spindles

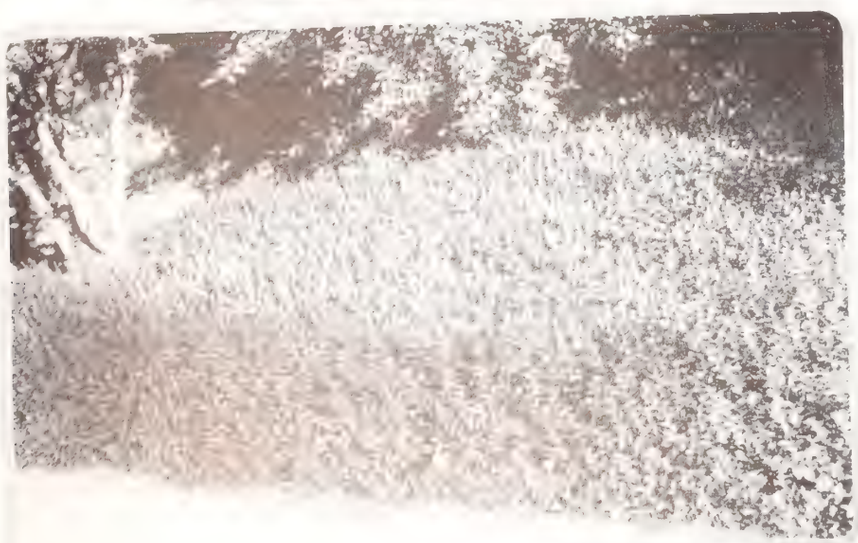




The name Burning Bush ad-
mirably fits E. planipes, a
shrub form on which appear
fiery crimson fruits with
orange colored seeds

(Below) Euonymus radi-
cans is an excellent broad-
leaf evergreen for borders,
edgings and as a ground
cover under trees

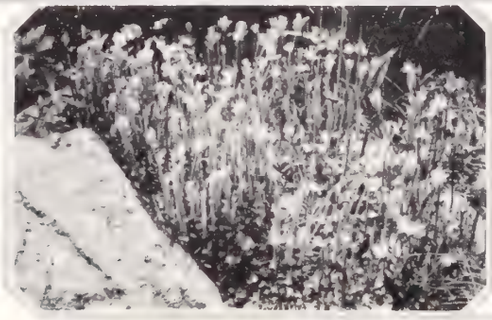
(Left) Another form of
Euonymus is radicans acuta,
pictured here on a tree
trunk in its native habitat,
the interior of China







Among the Heaths is Chamaedaphne calyculata, an attractive form which comes into bloom very early in the spring



In the whole shrub class none contributes more lovely color to the spring rock garden than do all the flamboyant Azaleas

Early summer finds the many little torches of Genista sagittalis gaily alight among crevices in the rocks

There are numerous kinds of naturally dwarf Spruces that admirably meet the requirements of the rock garden of limited size



For a sunny situation in the small garden few little shrubs are more delightful than the snow white flowers of Alyssum spinosum



SHRUBS FOR THE ROCK GARDEN

Well Chosen Woody Plants Are Essential to Its Full Success

LOUISE BEEBE WILDER

SINCE we are creating our rock garden as closely as possible in the likeness of a rugged natural scene the omission of trees and shrubs would be a serious blunder. Indeed, their importance in helping us toward reality in our fashioning is hardly to be over-estimated. With their aid we are enabled to create a convincing picture of what might otherwise appear, in spite of our best efforts, a rather meaningless pile of stones. Evergreens in particular, as Mr. Farrar has pointed out, "when properly placed, have the most astounding power of giving place and composition. They can make any rock look high or low, natural or artificial, near or far." Furthermore, when the blossoms and leaves of the deciduous shrubs have departed, the evergreens, both broad-leaved and narrow-leaved, remain to give life and strength and coherence to the little landscape.

Few rules may be laid down for the placing of shrubs and trees in the rock garden, for each miniature scene will require to be treated according to its individual necessities and possibilities, and no two of these little scenes will be the same. Each builder must strive to see for himself where the planting of



To the fragrance and beauty of early spring days in the rock garden Viburnum carlesii makes its contribution



From the alpine meadows of the Northwest comes a Heath-like plant, Phyllodoce empetriformis, about a foot high



That diminutive alpine Gorse, Genista dalmatica, is one of the best of its always delightful tribe



(Left) The scarlet berry-laden branches of Cotoneaster horizontalis and the gray foliage of Lavender make a pleasant picture

Very early in the spring the branches of Genista prostrata are strung with yellow blossoms in charming contrast with the rocks



an erect or spreading tree, or a group of little bushes will best serve to confirm his effort to bring about the illusion of height, of vastness, of wildness, or to draw the various parts of the construction together making of it a harmonious and expressive whole.

But a good deal may be said concerning the choice of trees and shrubs to be used. And first and most important it must be urged that they be not only of a size to fit the scale of their surroundings when planted, but of a type to *remain* in scale with them. To plant young specimens of large-growing trees or shrubs is to find that in a surprisingly short time they have out-grown their surroundings; and not only this, but have destroyed entirely the illusion they were intended to foster, dwarfing the hills, drawing in the little plains, reducing the jutting cliffs to mere upright stones of puny eminence, instead of endowing these features with majesty and reality.

A ten-inch specimen of *Picea excelsa*, the Norway Spruce, when set out against a boulder in a small rock garden appears wholly relevant and at home. But five years time finds it a giant among pygmies, and with the passing of another five or ten years it would stand confessed, if it has not been before removed, a stripling forest tree upon a pile of earth and stones which its growth has rendered insignificant and meaningless.

But happily there are a great number of naturally dwarf trees and shrubs, as well as numerous kinds whose growth is so slow that they may safely be used in the rock garden without danger of outgrowing their quarters for many years. And among them none is so useful and so wholly fascinating as the little coni-

(Continued on page 138)



Grapes are one of the most tempting possibilities of the greenhouse. Indeed, a considerable variety of fruit and vegetables can be grown successfully in the garden under glass

STOCKING THE SMALL GREENHOUSE

Some of the Good Things Which May Be Chosen to Extend the Garden Year to a Full Twelve Months

F. F. ROCKWELL

UNDOUBTEDLY you recall the thrill with which you took possession of your first automobile, when the agent turned the key over to you, and left you to glory in what scientific sales people technically term the "pride of possession."

But that thrill is less than 3%, compared to the thrill any real garden lover gets when the builder turns over to him, or her, the key to the newly completed greenhouse. For with the turning over of that key, the possessor of a greenhouse is made the creator of a little world of his own, wherein the plant life—and to a great degree, even the weather—is under his direct control; an ever-changing world, which will have some new fascination for each new day some fresh enchantment of beauty or wonder of growth with every rising sun.

In the little greenhouse the gardener will learn to know his plants in a new and more intimate way. They will be, not the nodding friends of the open garden, but room-mates, whose every little quirk and curl of character h will become acquainted with. And they will be wholly dependent upo him, he will get not only to know the better, but also to love them more tha ever before—for it is one of Nature fortunate laws that we come to lo best those who are most depende upon us.



Right at the outset, in suggestin what you can do to fill the new gree house, I am going to shatter some tim honored theories as to what should grown in a greenhouse. You will ha a hundred times more fun with yo greenhouse if you discard at once t commonly accepted idea of a few sp cialized "greenhouse crops," and g in the habit of looking upon yo greenhouse as being just what it a garden under glass. Select the thin to grow in it, on the basis of what y

(*Continued on page* 138)

It does not need a large greenhouse to produce a surprising luxuriance of winter flowers

HYDRANGEAS AS THEY OUGHT TO BE

A Creation of Little-Known Varieties That Deserve Places of Honor in the Landscape Scheme

J. HORACE MCFARLAND

AN OLD friend of mine who for many years controlled the development of an exquisite bit of Pennsylvania mountain, lake and forest vicinity where some of us go in the summer, knew just three plants, which he was ready to describe in the order of their importance as "Hydrangea, Fern and grass." Exquisite bits of open woodland tenanted with Mianthemum, Cypripedium, Erythronium and other of the rarer woods flora were ruthlessly "cleared" in order that he might make an endeavor to get grass to grow where grass had no desire or business to grow. When he failed with the grass, he was willing to submit to "Fern, [illegible] eral, and usually meaning that the [illegible] were developed because they made more splash than the lovely finer-fronded species [illegible].

But his main preference and performance was that Japanese plant immigrant which under the favoring cool nights and moist days of the mountain-top gave long periods of bloom, covering the husky plants he caused to be developed with whiteness which passed sometimes to a reasonably agreeable pinkness, and thereafter to the dusky, dull,

(*Continued on page* 142)



Hydrangea paniculata is altogether desirable and flowering, even when not in bloom. It attractively combines fertile and sterile flowers

Quercifolia is a native American species and a good one. Though a Southern form, it is hardy in Massachusetts. Its foliage is [illegible]



[illegible] is one of the last to [illegible] early [illegible]



In the appearance of [illegible]



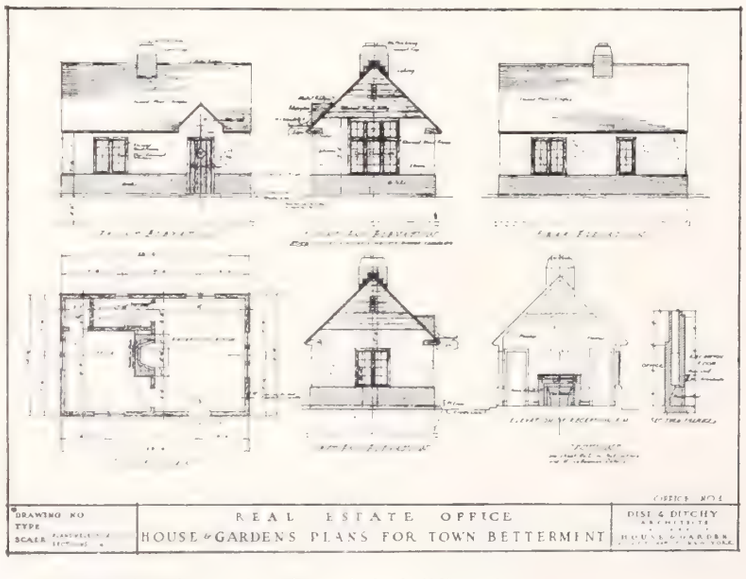


The largest of the three designs has brick and tucco walls, weather-boarded gable ends, ample casements and clean cut, simple lines. Dise & Ditchey, architects

SMALL BUILDINGS FOR TOWN BETTERMENT

Three Suggestions Are Made, and Working Drawings Provided, for the Small, Occasional, Public and Semi-public Structure

THE three small buildings shown in this, the sixth, installment of HOUSE & GARDEN's Plans for Town Betterment, were designed for the magazine by Dise & Ditchey, architects, of Detroit, to serve as real estate field offices; the size and use of such buildings being typical of those of many other public and private community structures. The idea back of their publication is to encourage the use of good design in even the most tiny and temporary buildings which might otherwise have a bad effect upon the appearance of the neighborhood. It is simple enough to ease the conscience, when nailing together any sort of an affair that will serve, by saying that it will be seen for only a short time—even though that short time be several years. But the difficulty to the community lies in the fact that it must put up with the unsightliness of this compromise for the period of its existence, and then put up with the unsightliness of others elsewhere, on and on, forever. If the cost of beauty were prohibitive, or even considerably greater than homeliness; or if there were no practical advantages to be gained by using good taste instead of bad, the case would be different. But neither instance is true. A well designed, attractive structure should compare very favorably in price with something less thoughtfully conceived, and should far ex-



Plan, elevations and sections of the building above are on the sheet reproduced here. Other details are on other sheets reproduced on page 126



An English air is given this little cabin office by the recessed loggia behind the timber effect. The doors and batten are battened, the window double-hung sash

ed the other's influence—whether that influence is concerned with the selling of land and other commodities, or with creating a favorable impression on passersby, or with merely adding to the delightfulness of a neighborhood.

Three distinct sizes and styles are represented in the buildings shown here. The largest of the three, that on page 96, has something of the character of a French cottage, with its gabled entrance door and brick and plaster walls. But that character is so mildly stressed that it would fit the general architectural style of any community or development. It is fitted with casement windows in stock sizes, and opportunities for inexpensiveness are offered in the stucco-on-frame construction of its upper walls and in the clapboard facing of the gable ends. It contains two rooms, a toilet and a closet. The larger of the two

(*Continued on page* 134)

HOUSE & GARDEN'S PLANS FOR TOWN BETTERMENT

In the October issue a review will be made of what has been accomplished so far by ... of Images for community improvement and plans for the future will be outlined. Working drawings of this issue's ... on page 146, and blue prints may be had free of charge by ... Town Betterment Editor, House & Garden, 19 W. 44th St., New York City.



The smallest of the three designs is Colonial, with clapboard weatherboards or shingles, a terrace with seats at the latticed end, and a chaste and dignified doorway

OLD HOUSES I HOLLAND

The Charm of Dutch Domestic Architecture

EVERYTHING in Holland is sensi and well proportioned. It is a coun where soldiers with an air of swagger or a milk and soda for themselves and t young lady of their heart, where minds not nobly stirred to noble issues, but wh violence and crime are abhorred. And are the Dutch, so are their buildin Nothing is less agitating than a morni walk through the calm Dutch towns, ea one a middle-class Venice. How mu taste and good sense has gone to the maki of them. The architects kne exactly of how much they we capable, and tried for no mor nor would the solid owners ha wished it. They are almost Gre in their hatred of excess. Ho right it is, too, that the most pe fect house in Delft should be bank, for in Holland not eve bankers flaunt; yet they are t masters of the city.

Holland, indeed, has the qual ties of a nerve hospital. Anyo exasperated by the battle of li will be well advised to pay a vis

(*Continued on page* 106)





Photographs by courtesy of the Atlantic Book Press (Leyden)

The twin towers flanking the entrance to the corn market at Kampen are characteristic of early Dutch work. Note the effectiveness of these broad, almost unbroken, surfaces of white washed brick

The doorway of this old house at Hoorn (at right above) is reached by steps to the "stoop," a device made necessary because of the fact that the building itself rests above the ground on wooden piles

The meat market at Delft with its imposing pediment shows a distinct classic feeling. Here again the pile construction is obvious. The proportion of windows to wall is large





Above is one of the recent rugs made for the Vice-Regal Lodge in Dublin. It has a red ground and a design in blue, green and salmon



Donegal carpet in elaborate design in color with bold contrasting pattern. The rug shown has a taupe red ground



Characteristic of Donegal carpets is the geometric design of the rug above. This pattern is in medium and dark blue, [illegible] red ground

DONEGAL CARPETS

Strong Color and Vigorous Designs are Characteristic Features

ALFRED S. MORE

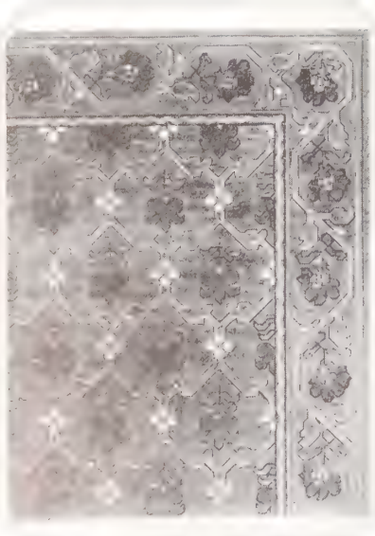
AMONG the countless floor coverings designed for the comfort and beauty of our homes, Donegal carpets with their rich colors and distinctive patterns deserve consideration. These beautiful carpets and rugs, coming as they do from the bleak mountainsides and heathery glens of the Emerald Isle, bring a breath of the vigor and color of one of nature's loveliest regions straight into our own more sobre atmosphere.

Although the Donegal carpet factory has been in operation only a quarter of a century its conductors have to their credit no fewer than 6300 different designs embracing all periods both ancient and modern. No pattern is ever repeated and it is this individuality of design together with the exquisite colorings that are largely responsible for the interest shown in these rugs of late years. In addition, and this is an important feature of these hand-tufted carpets, they can be procured in any length and up to a width of forty feet.

The method of the manufacture of these interesting carpets is identical with that employed by the Oriental rug makers since the days of Haroun al Raschid and Omar Khayyam. Its basic principle is extremely simple. The warp threads are wound on two horizontal beams and stretched vertically between them. The girl weavers sit side by side and as the carpet is woven it is gradually wound on the lower beam. The wool yarn from the mountain sheep of the vicinity, dyed by native vegetable and rock dyes, is cut into tufts of suitable length, according to the depth of pile desired. A stock of these tufts is always handy at the weaver's side; while before her eyes is pinned the colored paper design. The wool tufts are then knotted by hand around two warp threads, so as to bring the two ends of the pile to the front of the fabric when the engaged end is cut, thus leaving the two projecting ends to form the pile. This operation is repeated in the same color, or changed to suit the requirements of the pattern. When a row is finished it is hammered closely into its place with a kind of fork, and another row begun. However, before the beginning of each row of the pile the warps, divided into two sets, are crossed. This inter-locking of warp and weft is the carpet's foundation, making it extremely durable and obstinate against all unravelling or opening.

It might seem from this description that the weaving is a simple matter. Quite the contrary, however, is true. Meticulous skill is essential in keeping the spaces even, (Continued on page 124)

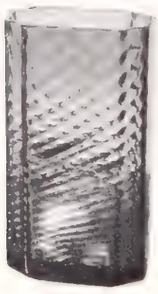




Right: A [illegible] and lattice design in [illegible] green [illegible] background

A rug, with a pronounced design, such as the one at the left, is effective in a room with plain walls

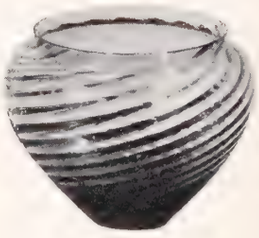
FURNITURE AND ACCESSORIES



The green glass vase above in an interesting twist optic effect is 8 inches high and only 3½ inches deep. $3.09



At the left is a fine reproduction of an early American maple desk, 35 inches wide, $175.50. Maple arm chair with rush seat, $30.50. Maple mirror, 11x16 inches, $40.50



A colorful accessory for a room in maple or pine is this bowl of clear green glass. 7 inches high, $2.69



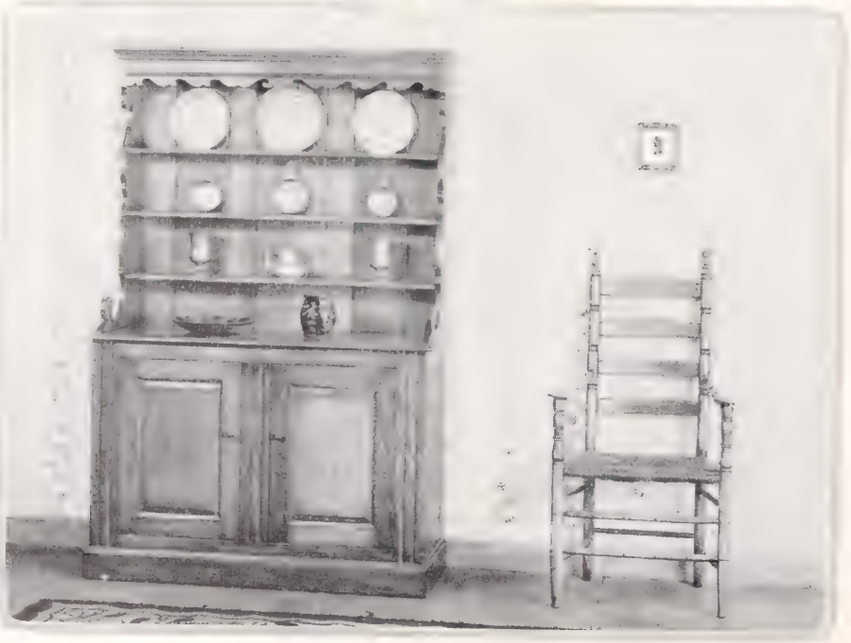
The small wooden bracket above, painted red and gold, may be used to hold flowers or a bit of interesting pottery. 6 inches wide, $10.50 pair



Wall paper with gray ground and a design in peach color, or cream with green. $1.65 a roll



The interesting desk lamp above, adapted from an early American candlestick, is brass in antique finish. 14 inches to top of shade. $30.50



Right. This fine copy of an early pine dresser is 6 feet high, 4 feet wide and 2 inches deep. $270.50. Maple arm chair, $69.50

The furniture and accessories shown on these pages may be purchased through the HOUSE & GARDEN *Shopping Service, 19 West 44th Street, New York City. A slight service charge is included in the prices*

FOR THE HOUSE IN EARLY AMERICAN



Right. Maple bed [illegible] 40 inches wide, [illegible] and 37 high. $97. Amber, amethyst or bottle green glass lamp and parchment shade with flower print. $14.88. 18 inches to top of shade. Amber glass turkey, $5.99



Above is a convenient small butterfly table in maple. It is 24½ inches high, the top measuring [illegible] inches when open. Priced at $[illegible]



Left. Graceful hanging corner shelf in maple. [illegible] inches high, 18 inches wide at the bottom. $37.50



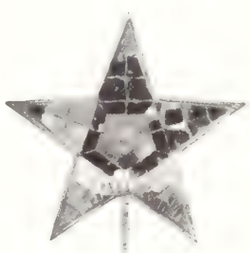
This excellent copy of an old maple spool table is $54.50. Top 20x17 inches 24½ high. Overstuffed chair, $87.50 in muslin



Above. This vase for long stemmed flowers was copied from an early [illegible] pickle jar. It is clear blue-green. 15 inches high, $[illegible]



Left. Wing chair in glazed chintz with black ground, $150.50. Maple table, top 19x25 inches, $24.50. Iron candle lamp $9.25. Parchment shade with print $13. Price of maple footstool $[illegible]



Above. For a Colonial living room or dining room comes an interesting star-shaped mirror candle sconce. $[illegible]. Price wired $[illegible]

The GARDENER'S CALENDAR *for* SEPTEMBER

This Calendar of the gardener's labors is planned as a reminder for all his tasks in season. It is fitted to the Middle States, but should be available for the whole country if for every one-hundred miles north or south there be made a difference of from five to seven days later or earlier in operations. The dates given are for an average season

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
And now at last we leave ago *Find out the peaceful hermitage,* *The Hairy Gown and Mossy Cell,* *Where I may sit and rightly spell* *Of every Star that Heav'n doth shew,* *And every Herb that sips the dew.* JOHN MILTON		1 Onions, parsnips, spinach and hardy crops of this character may be sown in the open with the idea of carrying them over the winter with a little protection.	2 Prune all deciduous trees before the leaves fall, as it is much easier then to determine what part of the growth is to be removed. Cut the branches close.	3 Melon frames and other garden accessories that will not be used again this season should be repaired, painted and put away in winter storage.	4 The last sowing of peas should be made the early part of this month, using only the hard round-seeded type, which is quick and vigorous in growth.	5 Vegetables should be started in the greenhouse now for next winter's use. Cauliflower, lettuce and string beans should be sown every three weeks.
6 Evergreens that are being transplanted now or have been recently moved should be kept well watered. Deep soaking is better than frequent sprinkling.	7 The flower garden should be given a final clean-up for the season; the walks properly edged, all weeds and old stalks removed and burned.	8 Do not neglect to sow down with rye and clover the vacant patches in the garden. Sowings can also be made between corn, cabbage and other crops.	9 Celery should be banked with earth now. It is best if this is attended to frequently, as the soil should never work its way into the heart of the plant.	10 Cut the grass until all growth has ceased. Failure to do this will result in a long growth, which will turn brown in spring and be hard to eradicate.	11 Evergreens confined in growth, hedges and various other plants that are clipped frequently should be given a final clipping at this time.	12 This is one of the best times for seeding down new lawns; most weed growth is over and the grass will get sufficient start to carry it through the winter.
13 Cold frames that can be protected should be used for sowing hardy vegetables like cabbage and cauliflower for planting early in the spring.	14 Before the leaves begin to fall and alter the summer appearance, look the garden and grounds over with an eye to changes in their arrangement.	15 A great deal of our so-called winter losses, especially with evergreens, is the result of these plants being allowed to become bone dry at this season.	16 Cold nights and hot days are productive of mildew in the greenhouse. To overcome this have the pipes painted with a paste of flowers of sulphur and water.	17 Get cuttings of the bedding plants before they are destroyed by frost: chrysanthemum, coleus, etc. Each variety should be kept separate.	18 Wire grass, rye grass and other heavy growing grasses and weeds, if allowed to overrun your garden now will be a serious factor to contend with next spring.	19 As soon as the foliage turns on deciduous plants it is safe to transplant; the earlier the better, as the roots will take hold before cold weather.
20 This is peony month. If you want good results next year, overhaul the plants now; dig up the clumps that are too large, cut them into four pieces and reset.	21 Where heated frames are available, there are a number of crops that can be started now. Radishes, spinach, etc., or such flowers as violets and pansies.	22 Chrysanthemums and other similar plants that are in bud should be fed freely with liquid manures of different kinds until the buds show signs of opening.	23 On late growing crops such as celery, rutabaga, carrots, parsnip, or other crops still bearing, apply frequent dressings of manure and occasionally nitrate of soda.	24 Carnations that were planted out may now be put in the greenhouse. The glass should be shaded slightly until the roots again become active.	25 The orchard that is not growing satisfactorily can be improved wonderfully by the sowing of cover crops, and subsequently turning them under.	26 Permanent pastures for grazing purposes should be sown at this time. Bear in mind that if properly put down, a good pasture will last for years.
27 It is not too late to start a strawberry bed, if potted plants are used for planting. Use pistillate and staminate types. Put in plenty of manure and bone meal.	28 Mushroom beds may be started in the cellar at this time. Be sure to get fresh droppings and use new culture spawn of high quality, and dependable.	29 Attention should be given now to bulb planting for this season. Orders should be sent in immediately as early planting means better results.	30 Go over the cane fruits carefully, removing the old canes at the ground line and tying the young, vigorous shoots into position to prevent damage by storms.	*The editor has returned from Europe with a portfolio of portraits, picked up here and there in England and France, of garden celebrities from ancient times to modern. These four illustrious eighteenth century botanists are the first to be used. They will be followed by other groups.*		

ANTOINE RISSO

A well known French botanist, born at Nice in 1777, who was noted for his efforts in zoology and geology





JEAN HERMANN

An Alsatian physician and distinguished botanist (1738-1800), a professor at the School of Medicine of Strasbourg



HEINRICH FRIEDRICH LINK

An eighteenth century German botanist who was director of the Berlin Botanical Gardens from 1815 for many years

M. V. F. LAMOUROUX

A noted French scientist (1779-1825), remembered particularly for his valuable studies in botany and zoology



"Treasure" Solid Silver

Sterling 925/1000 fine



A 58 piece set of William and Mary flatware—enough to serve six people correctly, $[illegible]. A [illegible] Pieces, one, $[illegible]—716 Candle Sticks, [illegible] and Nut Dishes, six, $[illegible]—714 Salt Dishes, three, $13.50—744 Pepper Shakers, three, $31.50—747-774 Centerpiece $115.00.

The Daughter of your Daughter's Daughter

IN 2025 how will she set her table for six? With just the same good taste reflected in this table of yours today. And with the very same pieces of Treasure Solid Silver.

This particular William and Mary set of eighty-two pieces illustrated above, including the Solid Silver Service Plates, Candle Sticks, Centerpiece, Salts and Peppers, etc., as well as a complete service of flat silver for six, costs but $755.00. Over a hundred years each piece costs an average of nine cents a year!

A century of correct silvering inspired by the immortal William and Mary Period design. It carries on your desire for fine things to your daughter—and her daughter—and her daughter. And in 2025 the only change is the beauty which a hundred years may add.





ROGERS, LUNT & BOWLEN CO.

Treasure TRADE MARK

Treasure TRADE MARK

DANERSK FURNITURE

Early American and 18th Century Furniture in Maple, Mahogany, and Walnut



A bit of our New York Sales Rooms, showing Ives Wing Chair and oval table of 1690. American design.

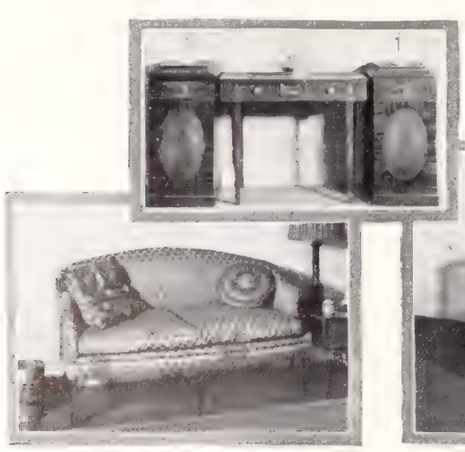
EVERY dollar spent for furniture beyond its mere utility value is spent for something added because of *design*.

If the design or form is *good*, then the money is well spent. If the design is mongrel, and fails to stand the test of criticism by those who understand "correct" conventions in design, then the money is worse than wasted.

Danersk Furniture stands the test of intelligent criticism not only in design, but in its utility, comfort, and beauty of finish. Therefore it embodies the best possible values.

The original of the Ives Wing Chair, shown at the top of the page, recently sold at auction for more than fourteen hundred dollars. The Danersk reproductions sell for less than one-seventh of that amount, and yet they possess all the strength and beauty of the original.

Whether a dining room of collected pieces from Duncan Phyfe, Heppelwhite, and the English masters; a living room of choicest walnut with here and there an earlier piece of Curly Maple; or bedroom furniture of quaint and interesting character from the earliest examples of American handiwork — they are all to be found in our sales rooms in New York, Chicago, and Los Angeles.



A new variation of a Marlboro sideboard, reflecting the best American cabinet-making of the 18th Century, is admirable for the present day mode of home furnishing.

A Sheraton Settee of beauty and great comfort preserves the best traditions of design. Its price is only $195. (Accessories by Scott Robertson.)

An Early American chair of the First Period, of Maple with seat and back of Crewel Embroidery, adds an air of distinction to any living room.

ERSKINE-DANFORTH CORPORATION

383 MADISON AVE., NEW YORK
Opposite Ritz-Carlton Hotel
Chicago Salesrooms, 315 MICHIGAN AVE., NORTH
Distributor for Southern California, 2869 West 7th Street, Los Angeles



Books, if well placed in a room, become a decorative asset. In the sketch above graceful, recessed shelves are a pleasing contrast to the attractively curtained windows. Designed and drawn by Ekin Wallick

WHERE TO PUT BOOK

(*Continued from page 72*)

and extending right up to the ceiling.

In addition to the practical aspect of built-in shelves, few people realize that books, if well placed in a room, become a very decided decorative asset. The cases may be ornamental to any reasonable degree, as shown in the accompanying illustrations, or may be designed to conform to the architectural treatment carried out in other parts of the room. Simple shelving, without decorative treatment of any kind, is a practical solution and always in good taste.

Generally speaking, the corners of rooms may be used to excellent advantage. Corners are often difficult to furnish attractively, and the addition of two well-proportioned bookcases in almost any room would add materially to its general effect. By taking advantage of the corners, no particular floor space is lost. An excellent arrangement, and one which suggests the French treatment, is shown in the sketch at the bottom this page. Here the cases are solidly built in at one end of the room, and serve as a frame for the two windows. This arr ment in addition to being extr interesting from a decorative po view has its practical aspects as w it provides places for the rad either beneath the window sill the spaces directly under the sh

Another arrangement and on has considerable decorative va to take advantage of the two spaces at either side of the chi breast. The room shown at the t page 72 is an excellent examp built-in shelves placed in this ma

In addition to shelves in long spaces, gaily bound volumes i expected places bring color and in to the living room. At the botto page 73 is an interesting arrang of tall, narrow shelves on eithe of the windows. The sketch at t of the same page shows narrow s used to flank a doorway in a while an amusing and very unexp recessed case just above a comfo window seat is shown at the botto page 72.

EKIN WALL



In addition to making an interesting frame for the windows, the decorative built-in shelves shown in the sketch above provide excellent spaces below in which to conceal the radiators. Designed by Ekin Wallick



WHEN THE SOCIAL SEASON STARTS

MAIDA turned swiftly as the meaning of Nan's words became clear.

"Not coming tomorrow night!" she exclaimed. "Don't titled uropeans mean anything to you? Why, invitations to the recepon have been sought on bended knee."

"Of course, I *want* to come," replied Nan, "but you forget that ou girls have known about this for weeks and I landed only yesrday. I literally haven't a thing to wear."

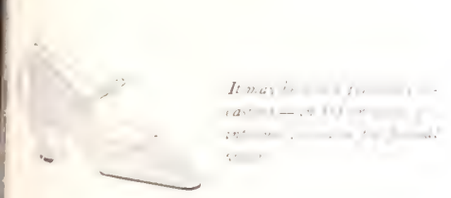
Maida looked contemptuous. "Anyone with a figure like yours an walk out of any couturier's with the smartest gown imaginable."

"It isn't a question of gowns, dear," Nan answered, "but for welve long months I've been in the wilds where evening slippers are never heard of, and there isn't time to have any made."

"Nan Abbot!" Maida's voice was almost shrill. "Do you mean to say you still have shoes made to order?"

"Why, of course. Oh, I know lots of girls who can get fitted in smart shoes, but it takes clever designing to make a foot as long as mine look pretty."

Maida raised the speaking tube to her lips. "To the Ped-e-mode Shop, Philippe," she directed her chauffeur. Leaning back against the cushions, she bestowed a mysterious smile on Nan. "We're going where everyone who's smart buys her shoes these days—you'll come out with the most stunning evening slippers you've ever owned and they'll fit perfectly!"



Pedemode
Shoes for Women



The Pedemode Shop
76 E. Madison St., Chicago

Chattanooga	D. B. Lovenstein Co.
Cincinnati	Smith-Kasson Co.
Denver	Johnston Shoe Co.
Detroit	Ernst Kern Co.
Galveston	Robert I. Cohen, Inc.
Grand Rapids	Friedman-Spring D-G Co.
Johnstown, Pa.	Penn Traffic Co.

Pedemode, Inc.
[illegible] Fifth Avenue, New York

Milwaukee	L. Bamberger & Co.

The Pedemode Shop
1708 Euclid Avenue, Cleveland

Providence	F. E. Ballou Co.
Richmond	Seymour Shoe
San Francisco	City of Paris D-G Co.
Shreveport	Phelps Shoe Store
Spokane	Davenport Hotel Sport Shop
St. Louis	Stix, Baer & Fuller Co.
Toledo	Lauber's

JULIUS GROSSMAN INC., BROOKLYN, N. Y.



This one device both waxes and polishes floors—with paste or liquid wax

How to have beautiful floors *easily* and *inexpensively*

WAX is used in wealthy homes because it is the most beautiful floor finish that money can buy. Wax is used in modest homes not alone for beauty, but also because it saves money and saves work. And when Old English Wax is used, the result is the loveliest floors imaginable with the least work and expense.

Laying foundations for floor beauty. Treat your floors occasionally with Old English Paste Wax. It gives floors a rich, glowing, mellow beauty. It is easily applied. It lasts when it is applied. It is economical because it goes farther and lasts longer. It resists scratches and heel-marks. It costs but a third of other finishes.

Keeping floors clean and bright. Old English Liquid Wax is the easiest, best means of keeping up the floor beauty lent by Old English Paste Wax. Old English Liquid Wax renews and revives floor beauty. It removes all surface dirt, and it doesn't remove the wax. It adds a film of wax to the protective surface. It builds up the surface, makes it more wear-resistant, makes it more beautiful. Put it on wood floors—waxed, varnished or shellaced. Put it on linoleum. It protects all.

The easy way to wax. Apply either Old English Paste Wax or Old English Liquid Wax with the Old English Waxer-Polisher. Here is a single-unit device that applies both, that polishes both. It obviates bending, kneeling—all hard work. No other device can apply and polish both paste and liquid wax. It is the most popular labor-saving device of hundreds of thousands of women. It is doubly economical. It's low in cost. It lasts a lifetime.

Sold at paint, hardware, house furnishing, drug and department stores.

$5.10 waxing outfit for $3.90

1 Old English Waxer-Polisher	$3.90
1 Can Old English Wax	.45
1 Can Old English Liquid Wax	.75
1 Valuable Book on Floor Care.	FREE
	$5.10
Special Price	3.90
YOU SAVE	$1.20



For prices West of Denver and in Canada, see coupon below

Fill in coupon and mail today

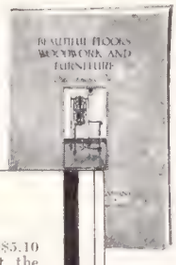
Old English Wax

PASTE POWDER LIQUID

FOR FLOORS, LINOLEUM, WOODWORK, FURNITURE, DANCING

Send for this Valuable Book—*Free*

It is full of home-beauty secrets and authoritative information on how to care for floors, linoleum, woodwork, furniture, etc., when to use paste wax, when to use liquid wax—all that we have learned in twenty-eight years, condensed into easy reading. A valuable reference book. Mail the coupon.



The A. S. Boyle Company, 2119 Dana Avenue, Cincinnati, Ohio

☐ **Check here for free book only**
Send me your free book, "Beautiful Floors, Woodwork, and Furniture—Their Finish and Care."

☐ **Check here for Waxer-Polisher**
Send me, all charges paid, your $5.10 Old English Waxing Outfit at the special time-limited price of $3.90 (Denver and West, $4.25; Canada, $4.50; Winnipeg and West, $5.00), which I enclose.

Name .....

Address .....

.....



The interesting group above consists of a small French table, a rustic arm chair covered in quilted material and a screen of toile de Jouy paper. From Wanamaker

FRENCH PROVINCIAL IN AMERICA

(*Continued from page 63*)

closed for a while after the Revolution and only the distant provinces continued their work, following old traditions, even as late as 1818, untouched by the changes in the Paris styles brought about by the changes in Government. To be sure, the provincial armoire in the Musée Carnavolet hints of the Directoire in its military emblems and its motifs of the Bastile. But the lines of this piece are Louis XVth, so the carving must be of a later date. There are also commodes with carved Revolutionary emblems and very charming are the provincial Directoire chairs with their crude motifs emblematic of this period.

It is in America that this style has taken deepest root. It "feels" with the early Colonial. Wide rush-seated arm chairs can be placed with the comfortable English overstuffed pieces without appearing too delicate in size, as would some French furniture. And they are especially effective used with Italian 18th Century furnishings. The tall dressers are frequently used in informal country house living rooms as book cases, and these formerly overlooked pieces of French furniture, together with the cruder oak pieces associated with Brittany, are quite in the spirit of the majority of New England Colonial furniture. Very beautiful also is the long buffet or credence, six, eight, ten or sometimes twelve feet long, ornamented with a rhythmic design of flowers and scrolls. A credence of this type is used in a Palm Beach house with other French provincial and 18th Century Italian furniture. The straw seated chairs have always held their place with the finer pieces, even in France. Mme. de Pompadour and Marie Antoinette were not averse to this sturdy style in their bedrooms judging by the old prints and the paintings of the period. These chairs from the provinces were rather finely finished for straw seated models and were of fruit woods—apple, pear, cherry, as well as elm, beech, walnut or oak. Really beautiful motifs in open work designs are frequently carved into the back panel, but oftener the slat back, lyre or sheaf motifs are found. Before the war some of these chairs could be bought for twelve francs each. Compare this price with the sums paid even then for the Parisian version of the same style in paint or gold.

Provence, Normandy and Brittany all contribute their specialties known by the collector of this furniture. But the more finely finished wood—the richer patines—the lowest relief in the carvings seem to come from Arles and the sections nearby.

Fortunately for the collector, the districts most distinguished for these provincial pieces will not lead one too far afield, since Giroude, Dordogne, and Provence itself, including Arles at the mouth of the Rhone, are not many leagues apart. Brittany and Normandy have been rather oversearched.

In Arles the credence sideboard should be sought for and if you remember the kinds of woods most used in the different parts of France, you will be more likely to get genuine antiques. More oak was used in Normandy and Brittany, more walnut in Central France, with beech, elm, and chestnut in the south. For chairs, all the fruit woods were used. Some beautiful provincial beds were made of beech wood.

On page 61 is shown the dining room of an early Colonial farmhouse near Philadelphia. Here the French provincial pieces seem very much at home. The dresser with its gayly colored china, the French percale in reds and blues at the windows, the buffet or under cupboard, the kneading trough in fine patined walnut from Arles, and the chairs of the period with their linen cushions embroidered in wools, all seem to belong in this old stone, low ceiled house.



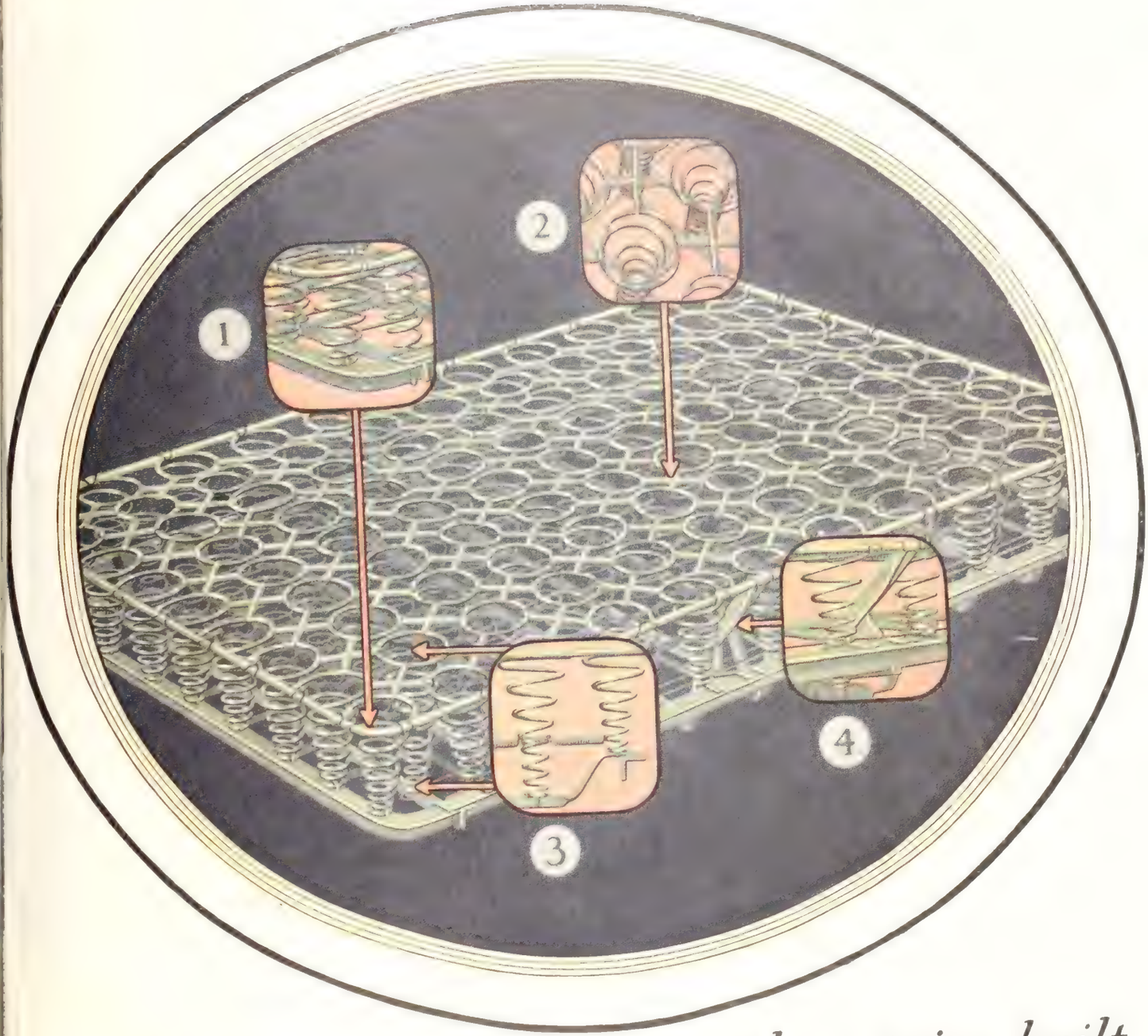
BLACK · STARR & FROST

as Chippendale and Sheraton drew upon the Chinese for a touch
xotic grace in furniture design, the modern creator of vanity
s finds inspiration in the Chinese spirit for form and color.

HANDLED FOR 58 YEARS

TH AVENUE · CORNER 37TH STREET · NEW YORK


A
PLUSH
THE fresh sheen and loveliness of Collins & Aikman plush is unharmed despite the march of the passing seasons.
COLLINS & AIKMAN CO.
Established 1845
New York · N. Y.
Send for The Plush Primer. It will help you judge motor car values
COLLINS & AIKMAN
MAKERS OF PLUSH



The ACE *is the finest open box spring built yet its lasting comfort costs no more*

ntil you experience the comfort of *The mmons Ace*, you cannot know how lux ious and restful it is possible for a bed- ring to be. For these reasons:

nly in *The Ace* are 99 deep main spirals ring-tied at *tops and centers* with all, lively coils. Thus the main spirals freely, shape to the curves of your dy, coax every muscle to relax and rest.

vin stabilizers, patented, prevent side- ay and spreading. A stout top border wire keeps the edges trim. The frame has round corners: built of heavy angle steel, double riveted, it will not twist out of true.

Though worth more, *The Ace* is no higher in price than springs that lack its ease and life. Huge production cuts its cost to you.

See *The Ace* at your merchant's. Compare it. Write for our "Restful Bedrooms" booklet describing Simmons beds, springs and mattresses, to The Simmons Company, 666 Lake Shore Drive, Chicago.

1. *Round corners fit both straight and bowfoot beds. Cannot tear the bed-clothes.*
2. *Sensitive coils—142 more than in any other bedspring—join the main spirals at tops and centers. No stiff wire ties.*
3. *The main spirals of tempered spring steel wire are made eight inches deep for great resiliency. As lofty as a box spring.*
4. *Patented twin stabilizers, at either side, eliminate side-sway and sagging.*

SIMMONS

Beds · Mattresses · Springs and Bedroom Furniture

Remember:

One-third of your ... is spent in bed

ACE BED SPRING

Built for Sleep

Is a cent and a half a day too much?

A BEAUTY of texture and richness of coloring, rivalled by only the finest Oriental rugs—a thickness of yarn and double depth of pile you delight to tread—and an ability to serve a quarter of a century or more—isn't all this worth a cent and a half a day?

The cost of the unusual beauty, heavy pile and longer wear of a "Hartford-Saxony" rug is seldom more.

If you could watch, as we have, the thousands of "Hartford-Saxony" rugs that have braved for years the terrible traffic in hotel lobbies and corridors, you would understand why they are able to endure more years of hard wear than any home ever gives a rug.

"Hartford-Saxony" rugs are made in ninety patterns and twenty-eight stock sizes, and special sizes can be made to order. If you have any difficulty in procuring just the patterns and sizes you want, our New York office will be glad to send you a set of pattern illustrations and a new booklet on "Hartford-Saxony" rugs, beautifully illustrated in colors. The full line is also displayed in all our showrooms, at any of which you are always welcome.

Bigelow-Hartford Carpet Company
ESTABLISHED 1825

NEW YORK OFFICE: 385 Madison Avenue
CHICAGO BOSTON SAN FRANCISCO PHILADELPHIA DETROIT ATLANTA LOS ANGELES

"Hartford-Saxony" Rugs

REGISTERED U. S. PATENT OFFICE

LOOK FOR THE FULL NAME WOVEN IN THE BACK AS A GUARANTEE OF QUALITY

The "Hartford-Saxony" rug illustrated below is Pattern 1695, Color 41.





"PAGLIACCI"
Leoncavallo

The DUO-ART REPRODUCING PIANO

The World's Music Masterpieces Heard in Your Own Home

What a fabulous instrument the Duo-Art is and what untold possibilities of entertainment it offers! Think of a piano that plays everything, from Bach Fugues to the latest fox-trot of George Gershwin. One that renders a gem from a Gilbert and Sullivan opera a moment after it has played the matchless "Liebestod."

STEINWAY
STECK
world-famous
WEBER

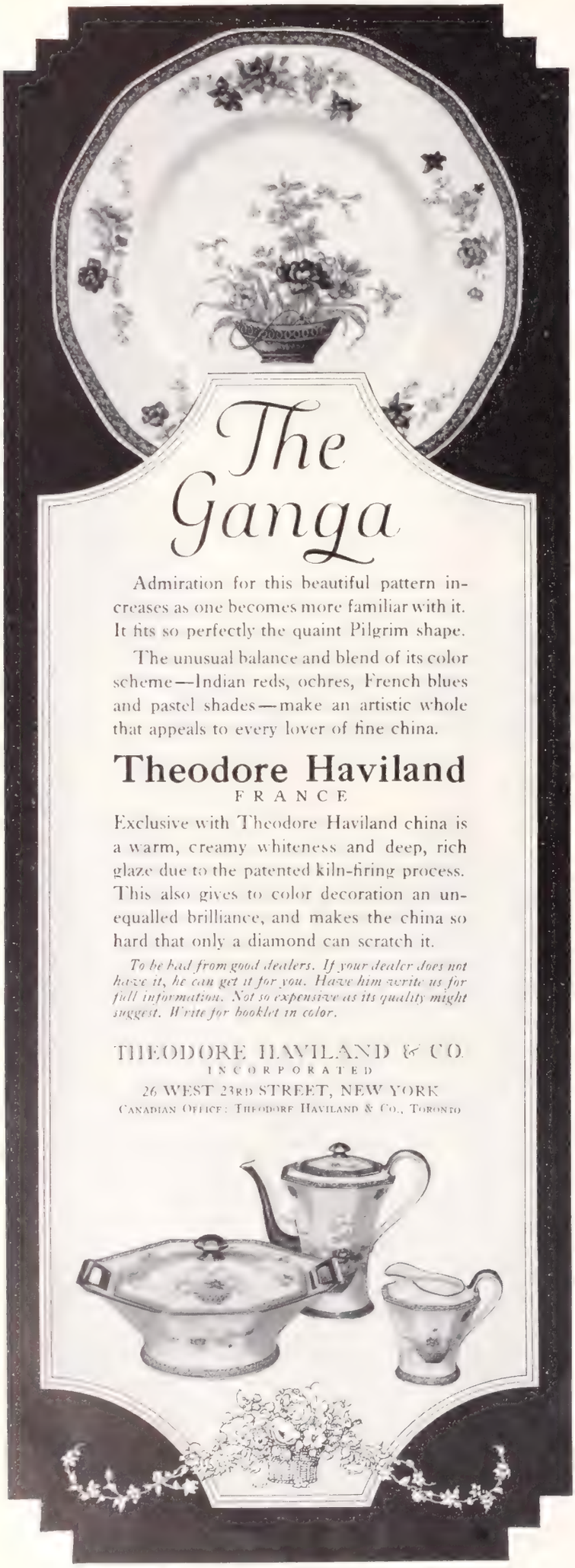
An instrument that preserves flawlessly the dreaming poetry of Paderewski; the torrential, Jovian thunders of Hofmann, the subtlety of Bauer, de Pachmann's melancholy quiet, Grainger's charm, the beauty of Novaes' tone, the perfection of Bachaus. Truly, the Duo-Art is a mark of distinction to the home that contains it.

THE AEOLIAN COMPANY

The Foremost Makers of Musical Instruments in the World

AEOLIAN HALL, NEW YORK

LONDON PARIS MADRID MELBOURNE SYDNEY



HOW TO DRAPE A DRESSING TABLE

(Continued from page 110)

cream jars, boxes, etc. These things when put into a drawer are a nuisance, as they slide from front to back each time the drawer is opened and are always disorderly. A still nicer feature is to have wings made of wooden slats on hinges, to which the silk is tacked. These are opened and pushed to each side while dressing. Some women prefer three small drawers at the top, with a deep door on each side below, giving space for slippers on the left side, and on the right, two sliding trays for creams and bottles. Every woman naturally has her own preference as to drawers and spaces.

A table forty or forty-two inches long is a good average size, with sixteen to twenty inches allowed for the width. It may be entirely kidney shaped and placed out in the room, or made with only the front curved and the back straight against the wall. For a large room forty-eight inches is not too long. Semi-circular tables are also extremely effective, the dimensions being usually sixteen inches deep by thirty-two inches wide. For a bathroom a narrow table is best, one about fourteen by thirty-six inches to fit under a window nicely. In every case the height from the floor should be twenty-nine inches.

The best finish is one coat of flat paint and one of enamel to match the color of the material. This gives a more attractive appearance when the table is open and is a protection to the wood. The simplest and cheapest finish is a coat of shellac to fill the pores. Always shellac the inside of the drawers. Leave the top free, as it is easier to tack the material to the soft wood.

After the table has been enameled pad the top with a layer of canton flannel, tacking firmly in place along the edge of the table. Then tack the top material over this. Be careful to pull smoothly but not too tightly or the silk will split. The skirt goes in place next. Either pleat or gather this into the right size and tack it to the edge of the top. If your table has no wings, make the skirt in three sections, one for the center drawer and one for each side. Allow about fifty percent fullness if of chintz or taffeta, and more for a thinner material. Do not tack it on until completely trimmed. The center piece is tacked to the drawer. Let the skirt escape the floor one inch to allow for the thickness of the carpet. Thin silks should have a separate lining skirt of satine to hold them in place, tacked on first. Make the trimming band for the top separately and have it completely finished before attempting to put it on the table. Sew this in place with a curved upholsterer's needle. As a draped table cannot be changed without a great deal of trouble, it is sometimes made with a detachable skirt, which is snapped on. For this, use the ordinary patent snappers. This arrangement is particularly advisable for children's rooms or when delicate fabric is used.

Mirror frames, covered to match

the tables, are most attractive. Tak a plain unfinished frame, either ob long, round or oval, and pad wit canton flannel as sharp edges cause th silks to crack. Make a puff gathered t a tape on both sides and tack first t the inside edge of the frame next th glass. See that the tacks are not to close to the edge or they will reflec in the mirror. Finish the puff b pulling over the frame very straightl and tack to the back. Another sim pler method for a glazed chintz tabl is to paint the mirror frame to match In this way an old mirror may b utilized.

A very important item is the trimming, which must be in the sam character as the material. Trim you velvets in gold braids or thick silk tassel edges. Satin should be trimmed in heavy fringe or fringe mad of silk covered wooden molds in a netted design. Taffetas are best trimmed in self material, puffed, shirred, pleated, picoted or pinked, or with narrow French ribbons. Brocades should be quite plain, depending on their own richness of texture for variety and contrast. Nets and laces need flowers and gay ribbons. Rubberized materials should be very simply treated as befitting the modern practical bathroom. Flowered chintz should be set off by taffeta or plain chintz in a harmonizing tone. Dotted muslin needs the quaintness of silk ruchings combined with old-fashioned fluted ruffles of itself. Organdie may be trimmed in tiny picoted organdie ruffles and in French ribbons.

One very attractive table designed for a French bedroom was hung in soft blue taffeta. The skirt was trimmed in three ruffles of taffeta, the first cream, the next soft rose, and the third a deeper blue than the table. These were pinked and put on in scallops about halfway up the skirt. The top was finished with small puffs of the three colors divided by French ribbon rosebuds. This had a mirror frame of puffed blue silk, enclosed by a hood lined in rose.

A semi-circular dressing table used in the same house was covered in jade green satin, the skirt quite plain and outlined with yellow satin at the top edge. The mirror frame was painted jade green to match, and over this was an enchanting canopy of the satin, lined in pale yellow, and edged with deep silk bead fringe.

Glazed chintz makes effective dressing tables for simple, country house bedrooms. A mulberry flowered chintz might be trimmed in a four-inch band of plain mulberry chintz side-pleated, and edged each side with green chintz pinked and shirred. Trim the top edge in green, and cover the top of the table in the plain mulberry. The mirror should be painted mulberry. In a room with old red and white toile curtains it would be interesting to use a dressing table draped in horizon blue taffeta trimmed in red taffeta ruchings. On this place a small French gilt mirror and a pair of small blue lamps. The boxes might be old gilt or Sèvres.



W. & J. SLOANE

Specialists in paneled rooms
antique and modern furniture
floor coverings and fabrics

TH STREET AND FIFTH AVENUE, NEW YORK — SAN FRANCISCO — WASHINGTON



THE FORTUNY VOGUE

Recapturing The True Charm of The Fifteenth Century



MODERN Italian textile genius has now succeeded in reproducing on a fine printed cotton some of the most famous designs of the Italian renaissance. Printed by the unique process perfected by Mariano Fortuny, all sharp defining lines are obviated and the result is a printed cloth having not only the pattern, but also the rarely luminous quality of a damask from a Medici palace.

True of all objects of art, Fortuny prints should be employed sparingly. A small quantity used as an overmantel or wall decoration, or as a covering for an overstuffed chair or settee, will sometimes suffice, serving as a focal point for the decorative scheme.

Fortuny prints have long been used by Continental decorators. Imported in strictly limited quantities, they are now available in the United States through decorators and the interior decorating departments of discriminating department stores at prices only slightly in advance of ordinary domestic fabrics.

Please do not write to Venice. The nearest decorator can show you samples and quote prices.

FORTUNY
of VENICE

HOW TO FOOL THE FLAM

(*Continued from page 74*)

the stream with a range of 30 to 40 feet is emitted. It is valuable in Class "A" fires and its usual capacity is 2½ gallons.

The non-freezing type of extinguisher contains a liquid chemical solution. It throws a stream from 30 to 40 feet and is also of the cooling variety of agent. It is not recommended for fires in places involving oils or greases, and remains forceful to 40° below zero (Fahrenheit). This works by simply inverting the extinguisher, is valuable in class "A" fires, and comes in 2½ gallons.

THE FOAM TYPE

The foam type seems to be the best all round type of extinguishing agent. It works by chemical reaction, and inverting the container is all that is necessary to send forth a stream of 30 to 40 feet in range. The common size is 2½ gallons as with the non-freezing and soda and acid types. This foam is a mass of bubbles filled with carbon dioxide gas and its principal attribute is to blanket or smother the fire even though it cools as well. It is usable in all class "A" fires and those involving heaviest oils, greases, and where fires caused by high electric voltages have gone beyond the control of the tetrachloride extinguishers. Except in the special splash proof model (extinguisher) it is not good for pleasure cars or boats for the size of the ordinary form extinguisher is too great for small boats.

This fire fighting method has been used with great glory in oil tank fires, for it covers any burning material with an air tight blanket and so smothers the flames by cutting off the supply of oxygen. Furthermore, it insulates the material it has covered, so that it cannot "catch" fire again.

There is in this type a size for the home. So for ordinary and extra fire risks this is a safety device indeed. And, by the way, the foam will not injure the finest fabrics or furniture. Should it get on your clothes it is easily brushed off when dry.

Before buying an extinguisher these four things must be considered:

1. Principal effect of the filler or solution or agent inside the extinguisher—whether it cools, quenches or blankets.
2. The make-up of the solution or agent or how it functions and what may be the after effects on your property, which is not burned up.
3. The quantity—in relation to weight and comfort for it is handled by you; and the size of the hazard you must consider.
4. The method of using—whether it is to be pumped or only inverted.

You must buy the extinguisher that is easy to work and must th stream of at least 20 feet in (2) The chemicals used shou themselves cause a minimum of age to the surroundings. (3) chemical should remain in goo dition and not freeze readily.

The firms making fire extingu service your extinguishers and se they are in order always. This quired by the Underwriters La tories and Insurance Companies. re-charge your extinguishers wit terials bought from anyone bu manufacturer himself. And nev the material in the extinguish clean your clothes! Commercia terials are not, (even when call the same name) refined enoug use and are prone to corrode the ings and "workings" of the guisher. Under ordinary cond the contents of the extinguisher remain in good condition over a

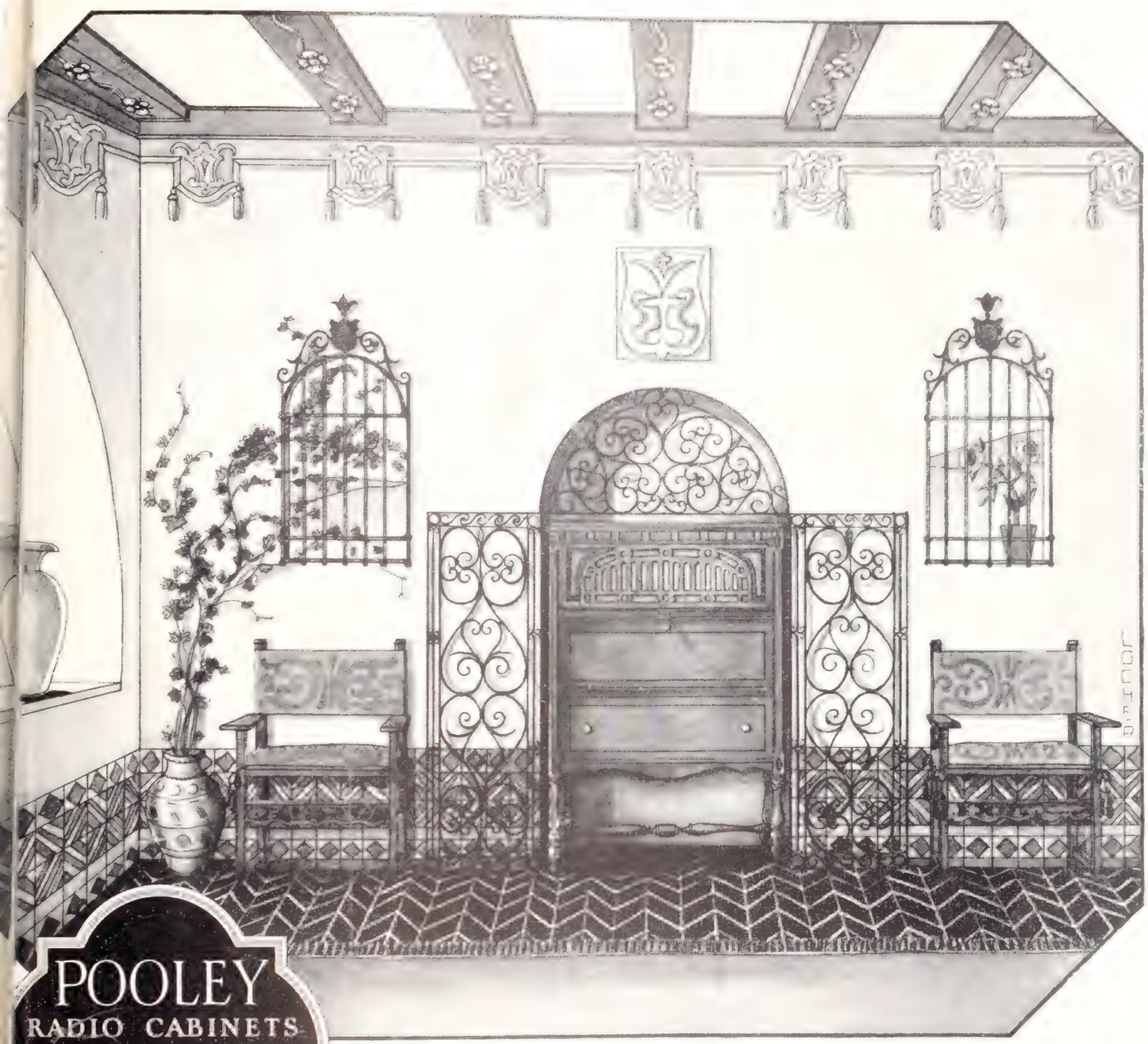
Extinguishers come in sizes fr gallon (Tetrachloride) up to 4 lons and after that special siz made. But of course the light w ones are kept for home use, for w for the most part must wield It is said by a great fire fightin thority that women put out mor than anyone else, thus it is readil why the small extinguisher and *of them* placed about the hom practical.

Here you see a patriotic use i ing an extinguisher on every flo a large house and at least 2 in a one, for it will save the effor costs of the fire department, if yo put a fire out before it is necessa call on the city's resources.

FOR THE COUNTRY ESTATE

For estates, especially thos from fire engine hailings, a very venient group of soda, acid and extinguishers can be had on wh both outdoor and indoor types. are operated by hand and requi strength of two men to wheel into position. Those of the foa carry 40 gallons of the solutio as each gallon of the solutio pands more than 8 times when t gine is inverted, you can see th stream will be adequate for a fire. These "engines" are indispe for farms and country places, the houses on the "place" ar apart. Incipient forest fires hav succumbed to their energy. The gines send a stream of foam 60 feet in any direction.

So you see there are extingu to fit all needs from the small gun extinguishers of from 1 qu those mounted on wheels that w liver about 300 gallons of the fire guishing agent when you tip them



POOLEY
RADIO CABINETS
with
ATWATER KENT RADIO

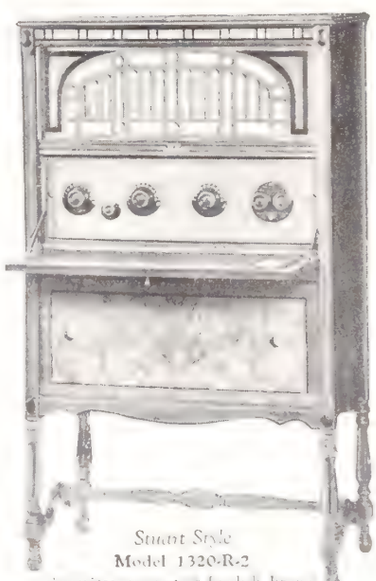
With the present vogue of the Spanish and Italian rooms, the Pooley Radio Cabinet is delightfully adapted for settings of the type shown in the drawing above. The cabinet placed in a recess with wrought iron [illegible] is a charming piece of such furniture and makes the instrument a decorative feature as well as a source of pleasure and amusement.

RADIO came as a scientific achievement—a piece of magic mechanism. With another magic—that of the artist and craftsman—Pooley has transformed radio into a household adornment more than ever magical.

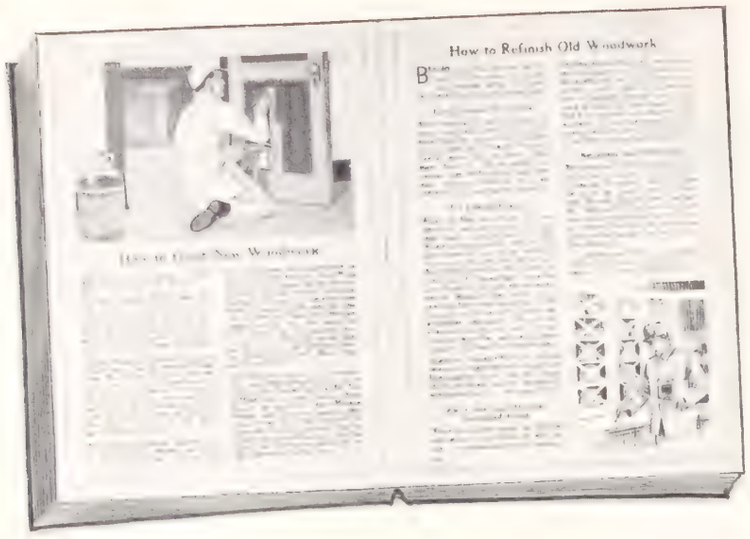
Design, woods, inlays, construction of the very highest order. A 5-tube Atwater Kent Receiver unrivalled for radio efficiency. Built-in Pooley floating horn of luscious tone, hidden from view behind a grille. Batteries and wires concealed. Simply an exquisite cabinet in a choice period design. Yet every mechanism instantly accessible. A marriage of ingenuity and art.

Six beautiful, new Pooley Radio and Radio-Phonograph cabinets, priced from $75 to $295, are shown and described in a booklet that is waiting for you. Send for it.

THE POOLEY COMPANY
1660 Indiana Ave., PHILADELPHIA, U. S. A.



Stuart Style
Model 1320-R-2
American walnut or English Brown [illegible] with special Oriental burl, [illegible] Model 20 Atwater Kent 5-tube set.
Price complete, less tubes and batteries, $260
Prices slightly higher in the Rockies and in Canada



FREE a Valuable Book *on Home Beautifying*

DO you know that it is possible to finish inexpensive soft woods so they have the appearance of fine hard wood? Do you know that the proper treatment will make your old woodwork look like new? Do you know how linoleum should be cared for to make it look beautiful, clean easily and last a lifetime? Do you know the secret of beautiful, artistic floors?

All these questions, and hundreds of others, are answered in this free book which your painter has for you. It is a mine of practical suggestions on making your home brighter, cheerier and more livable. Everything you want to know about the care of floors, woodwork and furniture is explained in detail. Illustrated in many colors.

And ask your painter to show you his Johnson Portfolio of Wood Panels. This shows, on different woods, the artistic effects obtainable with Johnson's Perfectone Undercoat and Enamel—Wood Dye—Paste Wood Filler—Varnishes—Prepared Wax, etc. You can see exactly how each finish is going to look in your own home.



Your painter has this book. Ask him for it.

Ask your painter for a FREE copy of the Johnson 25c Book on Home Beautifying. He will gladly furnish it and will also show you his set of wood panels exhibiting the many beautiful effects obtainable with Johnson's Artistic Wood Finishes.

If your painter does not have the Johnson Book send us his name and address and we will see that you get a copy.

JOHNSON'S ARTISTIC WOOD FINISHES

Johnson's Polishing Wax Johnson's Wood Dye (Penetrating Oil and Spirit Stain)
Johnson's Interior Varnishes Johnson's Perfectone Undercoat
Johnson's Perfectone Enamel

S. C. JOHNSON & SON, RACINE, WISCONSIN
"The Wood Finishing Authorities"

LAYING THE FIRST FOUNDATIO

(*Continued from page 80*)

percent or more, the two most feasible plans are to handle the whole amount through a building and loan association, or to split the obligation into first and second mortgages, finding a separate buyer for each. Place as much as possible, say fifty percent, in the first mortgage at a low rate of interest, and for a long term. Then the balance will have to draw a considerably higher rate, but should be arranged to amortize, or be paid off by installments, at the earliest date possible.

BUILDING AND LOAN

The search for a buyer of second mortgages is unnecessary if you have access to a good building and loan association. And there are few progressive communities now which do not have such a local organization. Fortunately, too, most of them now qualify as "good"—that is they are soundly organized. The former so-called national associations with their loose methods, have largely passed out as a result of legal prosecutions, strict state regulations, and natural death. Building and loan associations are now quite generally under the supervision of the state banking commission; but even a bank should be investigated before giving it your patronage, and there should be no exception to the rule in this case. Of course you want to know how high a rate the association charges on its loans, and you want to be sure that they are exercising due care in placing them. The state banking commission will be glad to answer communications on the subject, and you can always get an opinion from the local bankers.

Building and loan associations are, or should be, strictly cooperative credit societies. Their capital is supplied through the purchase of shares by members, and the loans are made only to members. One may join and purchase shares as an investment, without borrowing, but he may not borrow without owning stock. Your procedure in getting a loan is to apply for admission to membership. You must then submit to some scrutiny of your financial record, but not usually more so than by any other careful creditor. When your application has been accepted you are ready to buy stock and secure a loan. These are two separate and distinct transactions. You are expected, however, to subscribe for at least enough stock to equal the amount of your loan, and to begin paying for it at once in monthly installments. As the plan works out, you ultimately exchange this stock for your mortgage, and tear up the latter. How soon this may be, depends, of course, on how fast you pay out your stock, and how much profits accrue to you through membership in this cooperative association.

The building-and-loan-association form of loan has one other strong advantage, beside its convenience for securing the necessary funds,—it provides a systematic "urge" or stimulus to saving, which is extremely portant in some families. At the s time one gets into the spirit of st ownership and investment, and likely to keep up the habit by bu more shares later on.

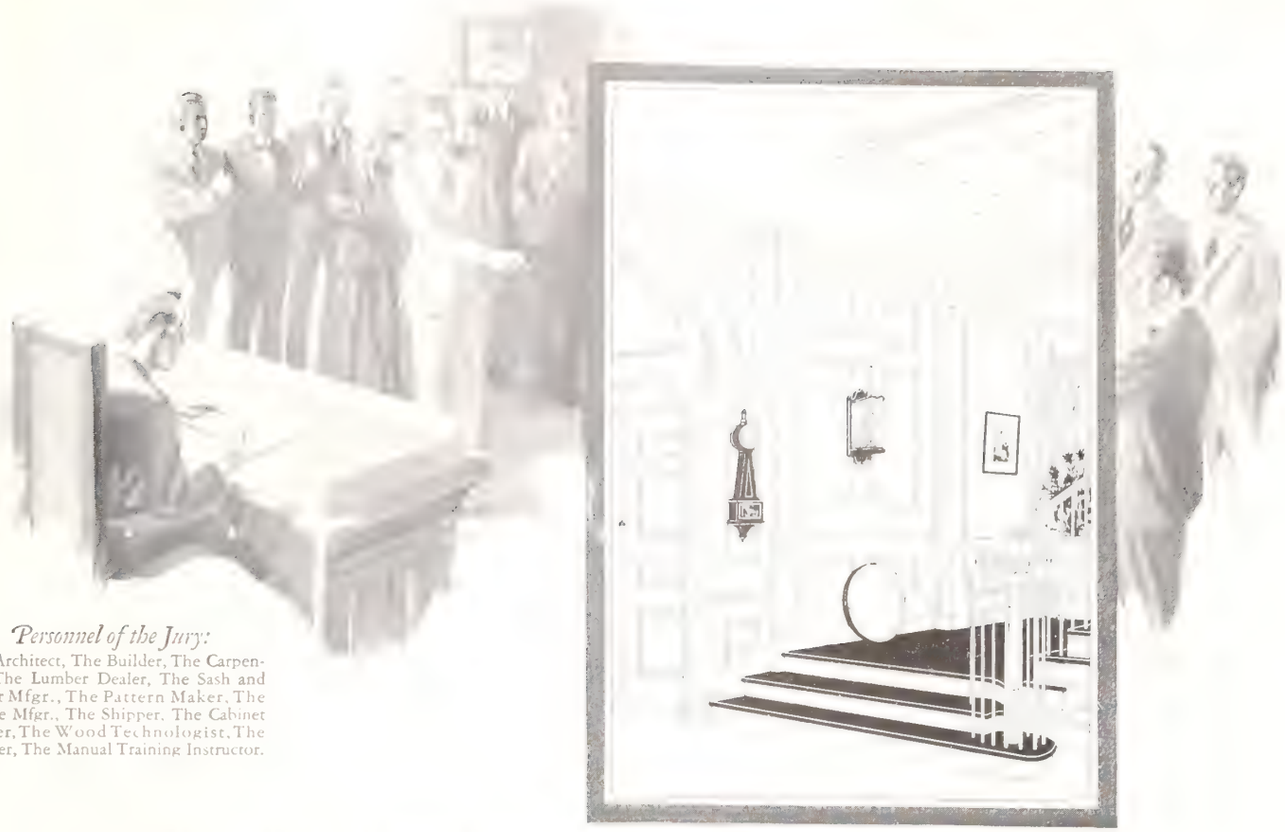
There are, as suggested above, o methods of financing a home—s with practically no original inv ment on your part. But taken a whole these are not to be rec mended. Wherever you get be terms, from friends, than the ma affords, you are, in spite of yours sacrificing some of your personal dependence, and encouraging an a tude of patronage on their part. T if the slightest misunderstanding curs during the life of the loan, o plications may arise, which jeopardize your whole plan.

Contracts-to-purchase, without substantial cash-down payment, aff another too-common method of b ing a home before one is financi ready. The danger of making an wise purchase is particularly str in such cases because one doesn't preciate in time the long-drawn- financial responsibility assumed, the fact that such property is usu much over-priced. The "opportuni to buy without money robs people their natural caution.

In spite of all that may be said commendation of home owners it ceases to be a financial virtue w it doesn't measure up as a good vestment. In other words, people m be unduly zealous on that score, the point of common sense. A general principle it may be obser that those who have not demonstra their ability to save, by accumulat as much as one fifth of the prop value of the home, have not suffic assurance that they can carry an vestment responsibility of that Money lenders in general bear out conclusion by refusing to give encouragement of good terms to t who can't meet these conditions.

THE HOME AS INVESTMENT

If every family contemplating purchase of a house would insist thinking of it first, last, and alw as an investment, as well as a ho the financing would not only greatly simplified, but there wo be infinitely fewer regrets. Such attitude would help to overcome temptation to build in a questiona location; it would stress the neces of always getting a marketable to property; it would exercise veto on almost every plan to b when prices are falling, but wo correspondingly counsel in favor investing on a rising market; it wo frown on house plans that are fre ish, or likely to hurt the salability would scan every item of expe from interest to excavation, and that nothing was added to the that didn't add more to the value. fact the investment attitude tow the home building enterprise ma almost all of the difference betw those who are successful in build and those whose calculations go wr



Personnel of the Jury:
The Architect, The Builder, The Carpenter, The Lumber Dealer, The Sash and Door Mfgr., The Pattern Maker, The Frame Mfgr., The Shipper, The Cabinet Maker, The Wood Technologist, The Painter, The Manual Training Instructor.

"For All Kinds of Interior Woodwork"— the recommendation of America's great wood jury

YOUR ARCHITECT, AND BUILDER, and other members of the great American wood jury, will recommend California Pine for whatever scheme of interior woodwork you may choose for your new home. They know all woods and prefer fine, soft pine from California, because it has service qualities identical with those of the eastern and northern pines—the standard of quality for home-building since the days of the Pilgrims.

Those men who are technically trained and experienced, will tell you, in answer to your question WHY:

"California Pine is a soft wood, easily seasoned—a most essential fact in connection with any interior use, where woods must be accurately cut and fitted, and 'stay-put,' preventing unsightly cracks and seams which destroy the beauty of design and decoration. Easy to cut, with or across the close, uniform grain, without splitting, and readily taking nails wherever driven, this wood is economically installed, without waste of time or loss of material. Smooth, paint-taking surfaces are characteristic of this pine, which is adapted to natural, stained, or paint treatments as you prefer. The finish 'lies smooth' because the wood grain is free from hard and soft streaks, which in some woods cause 'raised grain.' All these advantages combine to insure permanence to the beauty of your home interior."

For interior uses, throughout your home—panelling, trim, moldings, mantels, bookcases, china closets, built-in-conveniences—everywhere that wood is in sight and useful, California Pine woodwork is a pleasing and safe investment for the homebuilder.

The cost is less than you might expect from a wood so dominant in attractiveness and long service—due to the large lumber production, nation-wide dealer distribution, and ample supply sufficient for the needs of at least 200 years. And when you live in the new home it will please you and all your friends, and bring freedom from repair expense, while maintaining a high resale value, in case you may some time, desire to sell it.

"INTERIOR USE" qualities, and others of like value, make California Pine [illegible] practically every homebuilding purpose, such as:

Exterior and interior doors, window frames and sash, exterior siding and trim, porches, trellis, gateways, etc., structural framing, sheathing, sub-flooring, etc.



Don't stand blindfolded when you build

Everyone who builds a home should know the ABC of building. Our free 48-page illustrated book "Pine Homes" contains valuable home-building information set forth in simple, easily understood terms, with graphic illustrations of the various operations incident to construction; also many reproductions of attractive homes. An hour's time with this book takes the mystery out of building. Simply fill out the coupon and mail now. It's FREE.



This book will be sent FREE. *Simply fill in the coupon and mail it.*

California White and Sugar Pine Manufacturers Assn.
651 Call Bldg., San Francisco
Please send your book "Pine Homes"

Name_____

Street_____

City_____

california PINE

California White Pine (trade mark)

California Sugar Pine

CALIFORNIA WHITE AND SUGAR PINE MANUFACTURERS ASSOCIATION

DIRECTORY of DECORATION & FINE ARTS

Handsome Comfortable CHAIRS
... DIRECT from MAKER ...



The ANTOINETTE ... a chair [illegible] loose down cushion. ... Send for catalog.

$58

MULLER BROS.
1501 3rd Ave., New York City

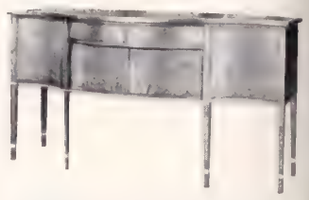
IN a Spanish or Italian type of dining room it would be interesting to have a red and white table. On a polished oak refectory table use a runner of old lace or heavy, cream colored linen. Here there should be a mixture of ruby glass and either plain, cream white china, or china with a white ground and a design in light red. The glasses, comports and centerpiece should be of the ruby glass. The flowers should be white. If preferred, a strip of deep red brocade might be used in place of the linen. In this case, as the brocade is essentially formal, the centerpiece and candlesticks should be of silver in a Renaissance design.



THERE is a new color called Spanish green—a cool rather grayish green that is sure to become popular. This shade is not as dominant a note on a table as the vivid emerald green glass so much used at present, and for that reason combines more successfully with colored china. The goblets have slender twisted stems and the glass part is decorated with fine raised lines and delicate encrustations reminiscent of the best in Venetian designs. All size glasses are obtainable in this pattern, as well as picturesque bottles, comports, candlesticks and flower bowls. The same graceful design may also be had in a new shade of blue—a clear, light sapphire.



AN INTERESTING contrast to this fragile glass, with its delicate shapes and raised ornamental designs, are the new reproductions of Georgian glass. This type is made in crystal, emerald green, amber and a deep sapphire blue. This glass on account of its interesting cuttings and sturdy shapes is ideally suited to the English and early American type of decoration now so much in vogue. Some of the cut designs are faithful copies of old Waterford; other patterns have raised fluted ridges running horizontally on the lower portion of the glass.



HEPPLEWHITE SIDEBOARD
A FAITHFUL REPRODUCTION OF A BEAUTIFUL OLD PIECE

SERPENTINE FRONT, CONCAVE DOORS ON END SIDE CUPBOARDS AND CONVEX DOORS ON THE SMALL CUPBOARDS IN THE MIDDLE. TWO ROUNDING DRAWERS EXTEND ACROSS THE CENTER ABOVE THE MIDDLE CUPBOARD. INLAYS OF HOLLY AND TULIP WOOD.

Sold only through Architects and Decorators

Illustrated folder on request

RICHTER
FURNITURE COMPANY
510 East 72nd Street New York

FRANKL GALLERIES
4 EAST 48th
N.Y.C.



Chintz MATCHES
Colored match cloth at a colored plaid cost. Decided novelty for bridge parties. A boxed set for $1.00

RETAIL - WHOLESALE

FLORENTINE CRAFTSMEN



THE charming individuality of this hanging fern basket, executed in hand-wrought iron with copper pot, makes it unusually attractive for the porch or solarium.

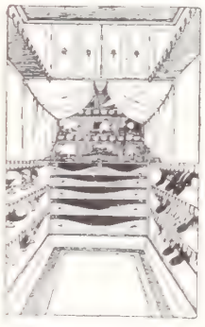
Price, $30.00

No. 2150

Send for our illustrated Catalogue showing many Beautiful Things in Hand-wrought Iron

THE FLORENTINE CRAFTSMEN
Masters of the Metal Arts
15 East 22nd St., New York City

The Closet Shop



Hangers, Hat Stands, Lingerie Straps; also Traveling Breakfast Trays and Painted Trunk Rests to match rooms.

I SPECIALIZE IN THE BUILDING, ARRANGING AND DECORATING OF

CLOSETS

also in the fitting up of Nurseries, Play Rooms, Bath Rooms, Dressing Rooms

Mrs. George Herzog
27 East 76th Street New York
Telephone [illegible] Butterfield

This quaint, modern globe with antique finish, with its artistically finished stand of hand wrought iron makes an unusually interesting piece for one's library.



DECORATING or redecorating one's home may readily be planned by correspondence when the owner is at a distance from New York.

Write for Booklet "Correspondence"

Ethel A. Reeve, Inc.
17 East 49th St
New York City
INTERIOR FURNISHING
Telephone
Plaza 0440



THE COMPLETE COUNTRY PLACE HAS A SIGN DESIGNED BY John Held Jr.



A SHIPS BELL OF SPUN BRASS FOR THE FRONT DOOR

ASK MRS HELD FOR THE NEW CATALOG

GRINDSTONE HILL FORGE
FAIRFIELD CONNECTICUT

ALL OF OUR PRODUCTS ARE SIGNED John Held Jr.

DIRECTORY of DECORATION & FINE ARTS



WERTHEIM
INC.
YORK BERLIN ROME
Offer the Advantages
of International Connections
to the American Public
at Moderate Prices
4 MADISON AVE.
NEW YORK
Reproductions



LTER JOHNSON, Inc.
adison Ave. New York City
Telephone Plaza 7011
Decorations
Town and Country Houses
Antiques

ARLY AMERICAN
AND ENGLISH
INTERIORS



ect
luctions
his
ine
laple
with
ately
ved
apple
sts
$70.

TPORT ANTIQUE SHOP Inc.
ist 53rd Street New York City

WHILE the City Department of Health [illegible] the demand at present seems to be for the more comely types—especially the amber. Color dependency [illegible] small decorative sizes do enhance the [illegible] effect. An effective table in amber and blue might be developed, using amber glass and Spanish pottery in which there is always considerable yellow, copper and blue. The linen here should be deep yellow and the centerpiece might consist of an urn-shaped deep blue glass comport filled with fruit or purple and green grapes.

VENICE is no longer in complete control of the colored glass industry. Manufacturers in this country, due to the increased interest in this product, are making colored glass ware that ranks in every way with its famous Italian rival. This American glass has the same beauty of color and form, the same fineness of texture, together with the graceful imperfections and irregularities, that characterizes so much of the Venetian glass.



Adeline de Poo, Inc.
Decorative Interiors
[illegible] New York City
Plaza 8414

K-C

KENT-COSTIKYAN
FOUNDED 1880
485 FIFTH AVENUE—SIXTH FLOOR
NEW YORK Opposite Public Library
IMPORTERS
OF
ANTIQUE AND MODERN RUGS
FROM
PERSIA, INDIA AND THE FAR EAST
SEAMLESS CARPETS IN SOLID COLORS—
RUGS WOVEN TO ORDER IN ORIENT
Send for "H" [illegible] request

Felicia Adams

[illegible]
FOR [illegible]

THE OLD WORLD BEAUTY OF FRENCH AND ITALIAN HOMES
THE DIGNITY OF ENGLISH GEORGIAN INTERIORS
THE QUAINT PECULIARITIES OF EARLY AMERICAN HOMES
OR
THE COLORFUL FRENCH ATMOSPHERE
[illegible]

Interior Decorations

19 EAST 61ST ST
NEW YORK CITY



[illegible] Chiren, Inc.
[illegible]
[illegible] OCCASIONAL
[illegible] OF CAPO ST



DIANE TATE AND MARIAN HALL, INC.
Antiques and Interiors
[illegible]
Telephone Plaza [illegible]

DIRECTORY of DECORATION & FINE ARTS

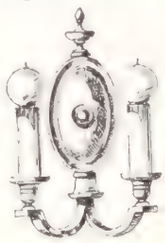


BOUDOIR LAMP

A French chrome base with silk shade in pink or yellow. Height 18 inches. Complete with cord . . **$8.00**

LIGHTING EQUIPMENT

LUMINIER LIGHT-



Send for Illustrated Catalogue G.

LUMINIER COMPANY, INC.
577 Broadway, New York

IN ADDITION to colored table glass of all kinds there are new flower bowls, vases, smoking sets and aquariums. Most interesting is some new Mexican glass in a soft, electric blue. The vases are large, intended for long stemmed flowers, and the glass in a graceful twist optic design is made even more interesting by irregularities and bubbles. As the color in this glass is so unusual, the vases should be placed in a window so that the light shines through them. One bowl in the shape of a fat jar seems especially made to hold such flowers as pale pink and yellow gladioli, or branching forsythia.



INTERESTING also and a pleasing departure from the customary aquarium is a new, large cone-shaped glass bowl in clear, deep green or amber. This has a low stand made of wrought iron in a delicate leaf design. This low type of aquarium intended for a wide window sill or large table is a great improvement over the old square or round glass bowls with their ungraceful iron stands.



FOUNTAINS

bird-baths, sundials, benches, vase flower boxes and other interesting garden ornaments (many also suitable for interior use) will be found on exhibition in our new studios.

Illustrated Catalogue Sent on Request

THE ERKINS STUDIOS
Established 1900
253 Lexington Avenue at 35th Street
New York City



SANTA MARIA

A [illegible] and Sound Glass, 20 [illegible] high. Finished in weathered black and greenish copper beautifully [illegible] Colonial [illegible] and [illegible] Mayflower.

Sail [illegible]

$85.00

[illegible] Wesley PROGRESS [illegible] PLYING CLOUD [illegible] $100. [illegible] SAILOR'S SEA CHESTS.

Booklet upon request
[illegible]
FAMOUS CONSTITUTION VASE

NUTTING'S MARBLEHEAD WORKSHOP
Marblehead, Massachusetts

Hand Wrought Iron Gates for Interior Decoration



DAINTY FILIGREE designs in sturdy settings of IRON! A decoration for the Interior that carries with it an atmosphere of charm wherever it serves. Ideal for use between the Living and Dining Rooms. Created by masters. Made to order for every type of home. Write for booklet.

We [illegible] and European Fitments

HEATHER 19 W. 36th ST. NEW YORK



Do you *design* your rooms

Do you know the thrill of changing the whole feeling of a room by changing just one or two pieces . . . and perhaps, putting an exquisite bit of old tapestry on that wall, or a bright piece of pottery on that rather lonely table. . . ?

In these pages you'll find some things rare, some things old, some things lovely, one of which might serve to awaken a room, as a flower on the shoulder awakens a familiar dress. And if you want to know just *where* to put it (or anything else in the world about decoration) write to

The Information Service
House & Garden
19 West 44th Street *New York C*

Save 1000 Steps



YOU can save many an unnecessary step with this wonderful invention—a combination Tea Table and Service Wagon of 101 uses.

Better than a maid—invaluable when entertaining—useful at all hours—lightens labor [illegible] Large top, 3" deep shelves, extra glass tray, 2 handles, silent swivel wheels, generally useful, handsome. Endorsed by leading magazines.

FREE —Picture Pamphlet and [illegible]

THE COMBINATION STUDIOS
Dept. G-9 Cunard Bldg. Chicago, Ill.

GENUINE REED FURNITURE



Sun Parlor Furnishings Exclusively

Being the largest manufacturers of Reed, French Cane and Willow Furniture, you will find in our showrooms a display to suit the most fastidious.

OUR PRICES ARE ALWAYS A PLEASANT SURPRISE

"VISIT THE LARGEST WICKER SHOP IN AMERICA"

Free Catalogue H on Request

50-page illustrated Colortype Catalogue showing actual decorations, 50 cents postage

THE GRAND CENTRAL WICKER SHOP, Inc.
224-226 East 42nd Street, New York City

STUDY INTERIOR DECORATION AT HOME



A delightfu
arranged
course fo
either
profession
or cultura
use

No previous training required. Unlimi
opportunities in this fascinating professi
Full instruction in use of color harmo
period furniture, fabrics, curtains, and
all principles of decoration. Home stu
course conducted by foremost authoriti

Start at once. Send for Booklet H

The NEW YORK SCHOOL
INTERIOR DECORATIO
441 Madison Ave. New Y
Established 1916

DIRECTORY of DECORATION & FINE ARTS



RIGINAL WOOD BLOCK PRINTS

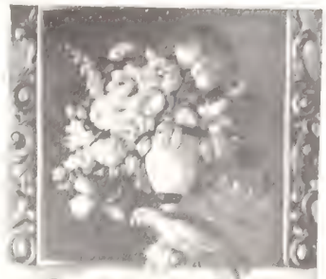
In Exquisite Colors
Priced from $10—$25

[illegible] "Norman Bay" has recently been [illegible] by the British Museum. Every print [illegible] limited and signed by the artist. Block [illegible] Hall Thorpe and Charles W. [illegible] Prints are good investments [illegible]

lection Sent Free For Inspection on Request. Please give References.
ROWN-ROBERTSON GALLERIES
ept. 1.8-10 East 49th St., New York, N.Y.

SMOKING [illegible] room. They consist of a tray, cigarette box, match holder and ash receiver. A bit more decorative is a set in opaque jade green glass. This would be an effective note in a bedroom done in jade, mauve and yellow. Small [illegible] amber, amethyst and green as well as in opaque jade glass. Interesting also is the [illegible] vase in bright sapphire blue or canary yellow.

ITALIAN pottery jars in such soft shades as mauve, cowslip yellow, powder blue or turquoise make colorful and inexpensive lamps for both bedrooms and living rooms. Shades for these can be of the simple parchment variety, decorated with painted designs or simply banded with a contrasting color. Chinese pottery jars with their graceful shapes and rich soft coloring make ideal lamps for country house living rooms. On account of the interest of the design of the base it is advisable to have a plain pleated shade of either book linen or glazed chintz.



A. Lasslow
Designer of Leather Screens and Wall Shields

Studio and Showroom
219 E. 60th St. NEW YORK
Send for illustrated booklet



Unusual *GIFTS*
By the Hundred

THE Clock and the [illegible] Showing here the Editorial of the Leading [illegible] Stores at the 1925 Kellogg Book of Gift Information for every age and occasion.

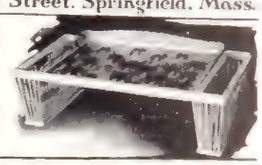
96 [illegible] page profusely illustrated from actual photographs.

A veritable year-round gift reference book.

Sent prepaid upon receipt of 10 cents.

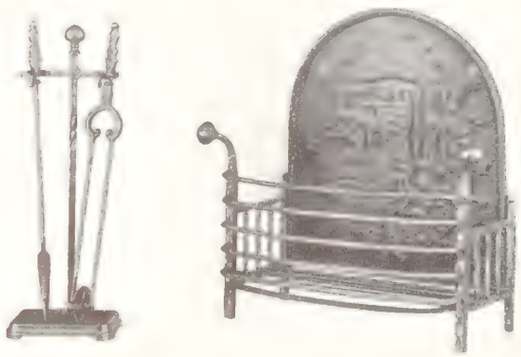
rice, $19.50.

Robert W. Kellogg,
1 Lyman Street, Springfield, Mass.



ice, $13.50.

TODHUNTER
414 Madison Avenue, New York



FIREPLACE EQUIPMENT
Illustrations upon request

Unfinished Furniture



Your Own Ideas in artistic effects can now be carried out. Furniture for every room, sold *unfinished*, direct from the cabinet makers.

Our finishing department will do it for you for a very nominal charge, or, if you prefer, you may apply the "brush" yourself.

Special woodworking. Furniture refinished.

Drop in to see us at your convenience. You will find our shop distinctively fascinating.

The Campbell Shops
216 East 41st St., New York
Near Grand Central Terminal
Telephone: Vanderbilt 7226



HANGING BOOK SHELVES and AP WRITING DESK Pat. May 26, 1925
Holds Stationery Fits the Lap Wright Like
Mahogany finish or "Painted & Antiqued" apple green, Chinese red or match color
"M" Shelf 32¼ x 6 x 4½ — $12.00
"S" Shelf 29½ x 18 x 6 — 15.00
Baby "S" Shelf 14½ x 9 x 3 — 9.00
"C" Shelf 32¼ x 6 x 4½ — 11.00
Lap Writing Desk 16½ x 12 — 15.00
THE CORNWELL SHOP
[illegible] 147 W. 23d St. [illegible]
New York



See How Each Detail Fits The Ensemble

[illegible] woodwork tones and occasional accessories combine with the furnishings of each room. This expert service for your [illegible]



$24.75.

EDWARD R. BARTO & CO.
[illegible]





TABLE LINEN

should reflect your good taste

On countless occasions this Fall and Winter how important your table linen will become in the eyes of each guest—especially of the discriminating ones whose opinion you value so highly! For rich, lustrous quality and beauty of design McGibbon Linens have earned an enviable reputation for over half a century. From one generation to another socially prominent families have selected their linen here. This season the choice is especially inviting—and the prices, as usual, are decidedly moderate.

The dinner set featured is of all Linen Satin Damask with a laurel design.

Table Cloth (2 yard) - - - - $13.75
Napkins (22" x 22") per doz. - 15.50

MAIL ORDERS INVITED

Send for illustrated folder No. 69, featuring many other attractive designs as well as other McGibbon merchandise

McGibbon & Co.

3 West 37th Street ~ New York

NEAR FIFTH AVENUE

FURNITURE INTERIOR DECORATIONS LACE CURTAINS



In addition to their intricate ornate designs, Donegal carpets being entirely hand made, are chosen for their durable qualities

DONEGAL CARPETS

(*Continued from page 99*)

while in tying the knots great deftness of fingers is vital. Further, in following the intricate designs which are often carried in the minds of the weaver, each girl gives the work her individual touch. At times four or five weavers are simultaneously engaged on a carpet, each being responsible for two, or more, feet of its space. Millions of knots are necessary but the mechanical aspect never seems to dull the interest of these clever Donegal colleens.

Where do these carpets go? I know one hacienda high up on the snow-swept slopes of the Chilean Andes where the owner, a descendant of the famous Admiral Higgins, points with pride to his life's treasure in that "bit of oul" Ireland covering his mosaic hall. In the English Royal Palace at Osborne the drawing room has a Donegal carpet, selected by the late Queen Victoria. King Edward also purchased one for Buckingham Palace, as did King George for Marlborough House. Public buildings such as the English House of Legislature, the Irish Free State Parliament building and a score of hotels belonging to the Canadian Pacific Railway are carpeted with the product of these skilled Irish craftswomen. One carpet in the magnificent City Hall in Northern Ireland is the largest ever woven, being over 5,020 square feet in area and weighing 2½ tons.

Now it must not be imagined that these delightful rugs are chosen only by Royalty and governments. Thousands of owners of homes appreciate the interesting, intricate patterns, the vigorous coloring and the practical attributes of these Donegal carpets. Irrespective of their beautiful, ornate weaving they are selected for their durable qualities. Because only the best grade wool is used and on account of the tufts being knotted entirely by hand, they are naturally somewhat more expensive than machine-made carpets. But this extra cost in the beginning is more than offset by the beauty and individuality of the patterns and the compactness of weave which is guaranteed to defy all ordinary wear.



For a room furnished after the Chinese manner comes a decorative Donegal carpet ornamented with a gold colored dragon on ashes of rose ground



Dramatically · Unmistakably
Emphatically

SOLID SILVER

again unmistakably, impressively, magnificently solid silver.

FROM New York to New Orleans, from Miami to San Francisco, America is building homes luxurious. All the world is yielding treasures to fill them.

For these homes comes now The Fontaine Service in International Sterling. Its weight is heavy, very heavy,—unmistakably, impressively, magnificently solid silver. Its modelling is deep, very deep, in Renaissance motifs,—silver can approach its facilities for correct serving.

Actual examples from The Fontaine Service are being shown by exclusive jewelers. The entire service is permanently stocked, for replacements or additions at any time. A portfolio illustrating and pricing the various pieces is ready. Please write International Silver Co., Meriden, Connecticut. Dept. 5-104.

THE FONTAINE [illegible] INTERNATIONAL STERLING

Haviland China



"*Narcissus*"—a beautiful new motif by that master designer, Haviland of Limoges.

Border and center medallion of graceful floral design in delicate tints of yellow, pink, and blue.

Since 1837

our china has enjoyed an enviable reputation. In purchasing be sure to notice carefully the Trade Marks.

Haviland France

DECORATED BY Haviland & Co Limoges

Unless these Trade Marks appear on each piece, you will not be getting the

Genuine

Haviland China

Manufactured at Limoges, France

If you have any difficulty in obtaining the genuine Haviland China (which is on sale in a wide range of beautiful designs at the best China and Department Stores), write for the name of nearest dealer.



Haviland China Co., Inc.

11 East 36th Street, New York



The paneling of this door, the carved consoles of the hood, and the hood itself, are examples of the loveliness of the Classic renaissance in England

ENTRANCE PERSONALITY

(*Continued from page 79*)

railing imparts. The façade of Avenue House, at Ampthill, for example, would be somewhat bald and austere without the railing, which really plays a very significant part in the general composition. If we set out to appraise its actual values, we note the mellow blue-green color in fascinating combination with the red of the brick; the relief of the narrow verticals and the shadows they cast; and, finally, the graceful design of the bars themselves, with the flowing lines of the ramps on each side of the doorway suggesting both dignity and inviting welcome.

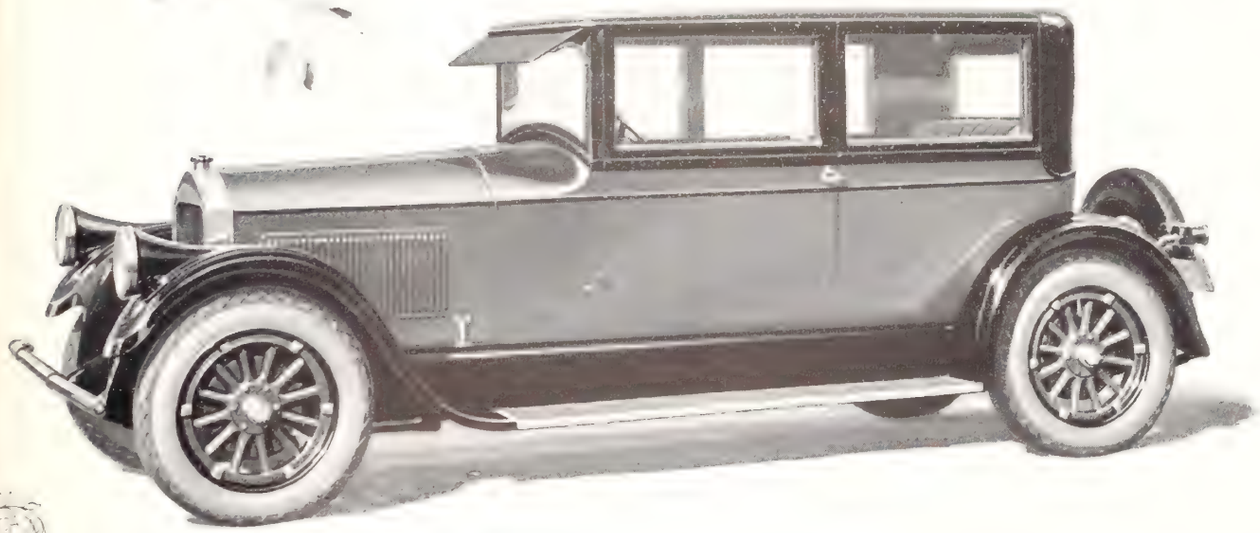
Without the gateposts and the agreeably fashioned ironwork of the gate the immediate approach to "Miller Green," in the Cathedral precincts a Gloucester, would lack interest and sink to the level of the commonplace Even a very small and modest hous need not be without the touch o amenity that gives interest and indivi duality to the doorway. Witness th little stucco house at Clare, in Suffolk with the simplest of wrought iron handrails and scrapers. The old smith who fashioned them put a compelling charm into the lines of his handiwork yet nothing could be more straightforward and unpretentious. The pres

(*Continued on page* 130)



Simplicity and ruggedness are the qualities which give this iron studded oak doorway its character

PIERCE ARROW *BUILDS A* COACH



HAND-BUILT! This beautiful new coach is purely Pierce-Arrow. The moderate price is due to the inherent economy and simplicity of the coach design, rendered even *more* economical by Pierce-Arrow engineers and craftsmen.

Through the spacious doors one steps into an interior of limousine comfort. No need to tilt the hair seat. An ingenious seat arrangement provides easy way.

lounge-like rear seat, deeply cushioned with coiled springs and air, is a full *50 inches wide*. Three ride easily with space to spare. textured upholstery—soil-proof and wear-proof. Silk roller s. Silk toggle grips. Mahogany vanity case and smoking outome light. Distinctive hardware. And everything showing autiful care which is recognized the world over as Pierce-*hand work.*

Years of Economical Service

ıd this luxury, giving it both permanence and safety, is a ructure designed and built by men accustomed only to fine dards of strength and durability. A long-lived Pierce-Arrow frame of flawless, straight-grained, seasoned Northern Ash—*the vanadium of woods*—finished and fitted by hand.

Pierce-Arrow *laminated joints, hand fitted*—two and one-half times stronger than is common—at points of greatest strain. Body panels of aluminum plate, *hammered by hand* to perfect contour.

And underneath, guaranteeing Pierce-Arrow performance, dependability and economy, the standard *Series 80* chassis—with its 70-horsepower, six-cylinder Pierce-Arrow engine, four-wheel brakes and balloon tires, each *engineered* into the car. Houdaille Shock Absorbers standard equipment.

A coach? In design, yes. But, in fact, a Pierce-Arrow *closed car.* A new standard of fine car value, and a new low level of motoring economy.

Pierce-Arrow representatives are now demonstrating America's first *custom-built coach.* A moderate first payment, balance to be evenly distributed over a period of months, will assure early delivery. See the car at the nearest Pierce-Arrow showrooms. *Choose from six color combinations of refreshing individuality.*

THE PIERCE-ARROW MOTOR CAR CO., *Buffalo, N. Y.*

America's First Custom-built Coach

$3150

CHOOSE YOUR PIANO AS THE ARTISTS DO



FOR A GENERATION DE PACHMANN HAS USED THE

Baldwin



THE BALDWIN responds, like a human being, to every mood. It sings joyfully when I feel like singing. It cries when I feel like crying," exclaims *VLADIMIR DE PACHMANN*, great interpreter of Chopin, unrivalled lyric pianist.

For its enduring purity and resonance, for its perfect concord of tone and action, the *Baldwin* is the choice of exacting musicians world over — on the concert s and in the home.

A SUGGESTION

Choose YOUR piano as the artists do. The book, "How Artists Choose Their Pianos," will help you in selecting the instrument for your home. We will be glad to send you a copy free. Address

THE BALDWIN PIANO CO.
CINCINNATI, OHIO

In any *Baldwin* you will find a revelation of your musical dre Visit the Baldwin dealer near

BALDWIN Uprights, $850 and Grands, $1400 and up; Reprodu Models, $1850 and up.

Convenient payments if desire

A REGAL DAMASK

brave in Crimson and Gold

TO the grim and stately palaces of Renaissance Italy the forebearers of this damask brought a new loveliness. Then borne on a wave of enthusiasm, they came from Italy to France, where Louis XIV kept splendid court at Versailles.

Faithful to this double inheritance this modern damask shows how sumptuous color was fitly matched by noble sweep of design in those splendid fabrics. Woven on our own looms in this country, it is typical of the fine spirit of Schumacher fabrics which may be seen by arrangement with your upholsterer or decorator, who will also arrange their purchase.

F. Schumacher & Co., Importers, Manufacturers, Distributors to the trade only, of Decorative Drapery and Upholstery Fabrics, 60 W. 40th St., New York City. Offices in Boston, Chicago and Philadelphia.



Some of our fabrics are direct reproduction of historic examples, others are our designers' adaptations of distinguished originals.



The beauty traditions of bygone centuries are perpetuated by the skill of our weavers and designers which even simulates with consummate art the gentle beauty of fabrics centuries old.

F. SCHUMACHER & COMPANY



SANITAS
STANDARD STP TEXTILE PRODUCTS CO
BRAND
REG U S PAT OFFICE

Look for this trademark on the back of the goods

Style illustrated is reproduction of No. 4200 (¼ actual size)

SANITAS
MODERN WALL COVERING

Styles for every room in the house

Plain and Pastel Flat Finish
tints that can be hung as they come, or stenciled, frescoed, or Tiffany blended.

Decorative Flat Finish
conventional and foliage patterns, neutral toned designs of vague formations, stripes, mottled effects, and reproductions of tapestry, grass-cloth, leather and various fabrics.

Brocade and Metallic Finishes
in embossed effects for paneled treatments and trimmings.

Enamel Finish
plain colors, tile effects and decorative patterns, for kitchens, bathrooms, etc.



Beauty that is more than skin deep

THE walls in many homes are like some folks' faces—their fair countenances are soon betrayed by an unsound constitution.

Wall beauty that is only skin deep cannot stand the strain of shrinking, sinking, cracking plaster, or the alternate humidity of summer and dry heat in winter. And before long the cares of household life often literally tear the pretty, thin masks off the faces of the walls.

SANITAS is no mere disguise for plain plaster walls. It is made on cloth, whose strong, sturdy weave helps to hold the plaster firm and prevent cracks from developing. The surface is heavily finished with durable oil colors. SANITAS does not crack, tear, peel, blister, or fade. An occasional wiping with a damp cloth keeps it free from all dust, finger marks and accidental stains.

When you consider how long SANITAS lasts, and the cost of the many redecorations it eliminates, you find it an extremely economical material.

When you consider how SANITAS preserves your walls, and cuts out repair expenses, you find it is an investment, not an expense.

SANITAS comes in styles for every room in the house, and can be hung on any flat surface; on new walls as soon as the plaster is dry.

Ask your decorator to show you the new Sanitas styles.
Write to us for samples and descriptive booklet.

THE STANDARD TEXTILE PRODUCTS CO.
320 Broadway, Dept. 21 New York

When you visit Atlantic City, see our Sanitas Exhibit at 1410 Boardwalk, Central Pier

FASCINATING GLASS . . by Steuben
hand-blown in the old manner



All Steuben Glass Gift . . . is original, uncommon . . . Puff Box in Cosmic Red, Perfume in lovely Gold Aurene dancer, Flower Vase in Blue Aurene, Candy Jar, Sherbet—useful Bottles in gem like colors and many designs.



There is a restraint in the designing of these Steuben Bristol Yellow pieces, which makes them doubly welcome in rooms of Early American influence. Mellow maple and gay, hooked rugs call for glass of rugged contour and warm color.



A Steuben recipe in the Catalonian manner. The bubbly Spanish Green Wine . . . exotic shapes and quaint whirl around decorations give this set a most distinguished air. Blown also in a wonderful tint of Blue. (Flower Suggestions by TOTTY'S, New York)



THE traditions of fine glass blowing are as old as history itself. Those glorious colors and lovely forms of the best historic glass periods, so sought after by connoisseurs, owe their charm to honest handcraft. Today these fine old traditions are fostered and carried on at Steuben Furnaces.

Though you may know little of glass technique, you will unconsciously sense the difference between Steuben Glass and most modern glass. This magnificence of color and purity of form . . . this delicacy of design with bold mastery of execution . . . are achieved by a deep understanding of glass making.

If you could see at the Furnaces, little balls of fiery glass being blown and coaxed and shaped, with blowpipe, marver, and pucellas into the lovely things shown here, you would know why glass from Steuben is so eagerly sought by people who treasure fine things for their homes.

Whether you choose a stately vase or some attractive little gift, each piece from Steuben will serve its appointed purpose with rare distinction. There are goblets—plates—sherbets—luncheon sets—flower bowls—candy jars—powder boxes—perfumes, in gem-like colors that suggest interesting ways to use them in the decorative scheme.

Steuben Glass is shown at glass and china shops, department stores, gift and jeweler shops.



This carved and etched . . . is a truly regal gift for the connoisseur. The exquisite Mille Fleurs Bowl is made precisely like priceless Ancient Egyptian glass. It was shown at the Metropolitan Museum of Art in New York.

THIS DEVICE . . . identifies the . . . perfection . . . product . . . from Steuben.

Write for
THE STEUBEN GIFT BOOK
A little picture gallery of gift suggestions, each one as lovely as those shown here
Address: Corning Glass Works
Dept. H. CORNING, N. Y.

STEUBEN GLASS

Modeled at STEUBEN FURNACES
CORNING GLASS WORKS, *Corning, N. Y.*

New York at 501 Fifth Avenue

A charming scheme of eccentric and distinction carried out with over-draperies of Orinoka "Pompadour" [illegible] in sample illustrated below; glass-curtains of Orinoka "Raydale" gold [illegible] of Orinoka plain taffeta same shade as green stripes in "Pompadour".



Richer lovelier drapery fabrics that *never fade*

UNLESS one is a Madame Croesus, drapery fabrics should be chosen with great care. For, of what avail is beauty which is soon gone? It means an expensive replacement . . . new hangings for those that could not stand the test of time and use. *That* is why it is true economy to select your fabrics for all decorative purposes from the famous Orinoka guaranteed line. Many of these materials need not be lined, which is an additional saving.

Orinoka guaranteed drapery fabrics are not only exceptionally beautiful, but theirs is a beauty that *lasts*. However gorgeous the color, or delicate the shade, it will *never* fade. These fabrics are hand-dyed in the yarn by an exclusive process which makes them absolutely color fast, and neither strong sunshine nor frequent tubbing will change their colors in the least.

So, guard your investment in draperies and hangings by specifying "Orinoka guaranteed." Look for the guarantee tag which identifies the genuine. This tag is on every bolt and reads . . . "These goods are absolutely fadeless. If color changes from exposure to sunlight or washing, the merchan is hereby authorized to replace them wit new goods or to refund the purchase price."

You can indulge your artistic bent to th utmost when choosing from this Orinok line. There are patterns, colorings and weave with which to carry out any scheme of decora tion. Orinoka guaranteed drapery fabrics whether for glass-curtains or over-draperies are carried by the better stores and decoratin establishments everywhere.

The *new* Orinoka booklet, prepared by noted decorator and giving some wonderfu suggestions for window treatments, is jus off the press. Send for a copy. Fill out an mail the coupon below. The Orinoka Mills 510 Clarendon Building, New York.



Orinoka

DRAPERIES & UPHOLSTERIES
COLORS [illegible] SUN & TUBEAST

THE ORINOKA MILLS, 510 Clarendon Building, New York
Please send me complimentary copy of *new* Orinoka booklet on window treatments.

Name .....
Street .....
City ..... State .....





here is about this chair that fine flavour of the successfully unusual that marks an Elgin A. Simonds production as plainly as a burnt-in signature.

"The Country Gentleman" we call it, for it bears that air of perfect ease that follows a day's hard riding through the splendour of a Long Island Autumn; almost one catches the aroma of a favorite pipe, and the faint earthy perfume from the gardens stealing in through half-opened windows. Its deep seat is built for long legs to stretch in; its cushioned wings for musing before a dying fire.

"The Country Gentleman" is another of those productions with which a little group of great designers are building, from the classic models of the past, a true American style.

Sold by Dealers of Distinction Everywhere
Ask for Booklet of the nearest

THE ELGIN A. SIMONDS COMPANY

New York Syracuse, N. Y. Chicago

SIMONDS

Individuality — in Good Furniture



As if By the Same Designer

You can match any recognized period of dining suite with The Furniture Shops advanced designs of Tea or Dinner Wagons.

Besides, there are seven other distinct advantages:

(1) Well placed center of gravity averting danger of overbalancing with heavy articles.

(2) Smooth movement over edges of rugs afforded by 3-inch disc wheel castors.

(3) Ease of handling. Can be moved sideways. Will go through 30-inch door.

(4) Larger leaves, making size of top approximately 28 x 43 inches, as compared with 27 x 36, old style.

(5) Improved design, all legs being of equal length.

(6) Size sufficient, when leaves are raised, to permit use as breakfast table.

(7) Elimination of handles assures convenience when in use as breakfast table or card table.

Because pleased women have a custom of telling their friends of new, good things for the home, we have found it necessary to make these new Tea or Dinner Wagons in considerable quantity. Your furniture dealer will be glad to show them to you.

On request we will send you a worthwhile booklet illustrating the full line, and other useful things for the Living Room, Library and Hall.

The Furniture Shops

840 Monroe Avenue Grand Rapids, Mich.

ENTRANCE PERSONALITY

(Continued from page 126)

ence of these trifling accessories makes all the difference between an entrance with character and a mere doorway. At Bourton-on-the-Water, in Gloucestershire, the entrance acquires all its engaging aspect from the unusual stone porch surmounted by the cube sundial and ball finial.

For houses standing well within their own grounds there is not the same urgent need for many of the various incidents of entrance composition hitherto mentioned, but grace of manner in such matters is never lost. How much the paneled hood, with its richly carved corbels, and the plain white balustrades flaring outward on the lower steps add to the total charm of the entrance of Eggington Manor can be gauged only when we try to visualise the composition with these incidental factors eliminated. At Bourton House, Bourton-on-the-Hill, a glance convinces how much the shaping of the steps and the engaging silhouette of the balustrades, with their vase-shaped brass finials mean to the character of the entrance.

A great many of these niceties of entrance composition cannot be considered in the least degree essentia from an utilitarian point of view, is true. But then we must remembe —what architectural critics of a cer tain type, in their purblind materia ism, seem to forget—that there ar spiritual values, even in the humble domestic work, that cannot possibly b tried by the touchstone of purely ma terial utility. We *must* consider th doctrine of visual satisfaction, and w must remember that imagination bor demands an outlet of expression an requires outwardly expressed forms o which to feed. Without these ou architecture would be as cold and r lentless, and quite as monotonous, a collection of packing boxes or row of steel filing cabinets. Thoug railings and other concomitants o entrance composition do not rende any house more comfortable or mo convenient within, nor make its stru ture more stable without, they perfor a very real service in the satisfactio they afford both mind and eye an they convey an articulate and un mistakable expression of personali to the exterior that any thinking pe son cannot fail to esteem as an ap preciable asset.

PAGEANT OF THE DAFFODIL

(Continued from page 68)

encircling masses of the Leedsii White Lady. Much of the effectiveness of this planting depended upon the manner in which the various varieties were arranged to form a definite repeat pattern. And an added charm grew out of the succession of the bloom.

Daffodils are delightful, too, where they are spread over beds and borders in gardens of geometric regularity. I have used the familiar golden trumpet, Emperor, to cover wide beds surrounding an oblong grass panel in a formal design. Along the inner edge of the beds there were Pansies with a thin line of Poet's Narcissus back of them and along the outer edges of the beds; Hyacinths were distributed in clumps of varied colors just behind a rim of Pachysandra. For such carpeting effects it is best to use a single variety, such as the striking Sir Watkin, or the giant Van Waveren, the elegant Madam de Graaff or the delightfully girlish Victoria, the star-shaped Duchess of Westminster or the orange rimmed Conspicuus.

It is seldom possible to give over a garden, even a very small one, entirely to Daffodils no matter how wonderful it may be. But, such all-over effects give an opportunity of following the Daffodils display with interesting summer bedders. In one spring garden, I know Zinnias replaced the bulbs. They were used in solid masses of striking color to terminate a path of gay summer flowers. In a less conspicuous place, the delicate Moss Verbenas, or even the old-fashioned Four-o-clocks and Balsams, or a medley of annuals might be appropriate. In the evergreen garden that I mentioned, white Petunias fol lowed the white Daffodils while the other garden Verbenas in mix colors, the blue shades predominatin made a delightful cover when t bulbs disappeared.

For the all-year-around garden, is necessary in controlling the propo tion of each season's effect to lim the quantity of its Daffodils. A they to be the only flower in bloo at the time? Then, I place them ju behind the edging plants in a bro band all along the length of t border. This method is excelle especially for small borders, for keeps the Daffodils well under contr For such planting, you can use ma varieties and get them in mixture, you like, though I should recomme such mixtures only for very sm gardens. It is usually better to b them separately and do your ow mixing for you can then choose t quantities of each kind and place the with a forethought of how they w conform to the design. Not mere the shape and color of the flow but the time of its blooming must considered in this respect. If t Daffodils are planted either side of path, they can be used one af another in delightful variation kind and quantity, while a more def ite or more conventional design w a symmetrical plan establishes its ow arrangement of flowers. If the gard is a large one, the Daffodils can lea their place just behind the edgi plants and be distributed in a ser of drifts throughout the border. drift, as you know, is a long th line of plants drawn generally agonally across the border or arrang to repeat the lines of the design. T

(Continued on page 132)



GOVERNOR BRADFORD
Arm Chair
2082—5



"Beauty Within The Home"
is a delightful little booklet that shows how perfectly Nichols & Stone Windsors harmonize with any room in any home. A FREE copy awaits your request.

At Home Anywhere

WITH so vast an array of patterns to select from—more than a *hundred* in all—small wonder the modern home-maker turns to Nichols & Stone Windsors with real relief. They harmonize perfectly with any room in any home.

For the room that lacks a final touch of comfort—for the always awkward niche so hard to fill—for a bit of mellow Colonial to set off period pieces—Nichols & Stone Windsors are a welcome source of inspiration and endless charm.

The better furniture stores display a complete line of Nichols & Stone models.
Each genuine Nichols & Stone chair carries the brown and gold shield shaped tag—which gives an interesting history of the individual model and is our guarantee of quality.



MARY CHILTON
Side Chair 2007-1
Low, broad, light in appearance yet sturdily built, it is one of the most popular of our newest models.



PRISCILLA
Settee 2496-9
Where one chair would look "lost" and two seem a crowd—this Windsor Settee is the happy solution.

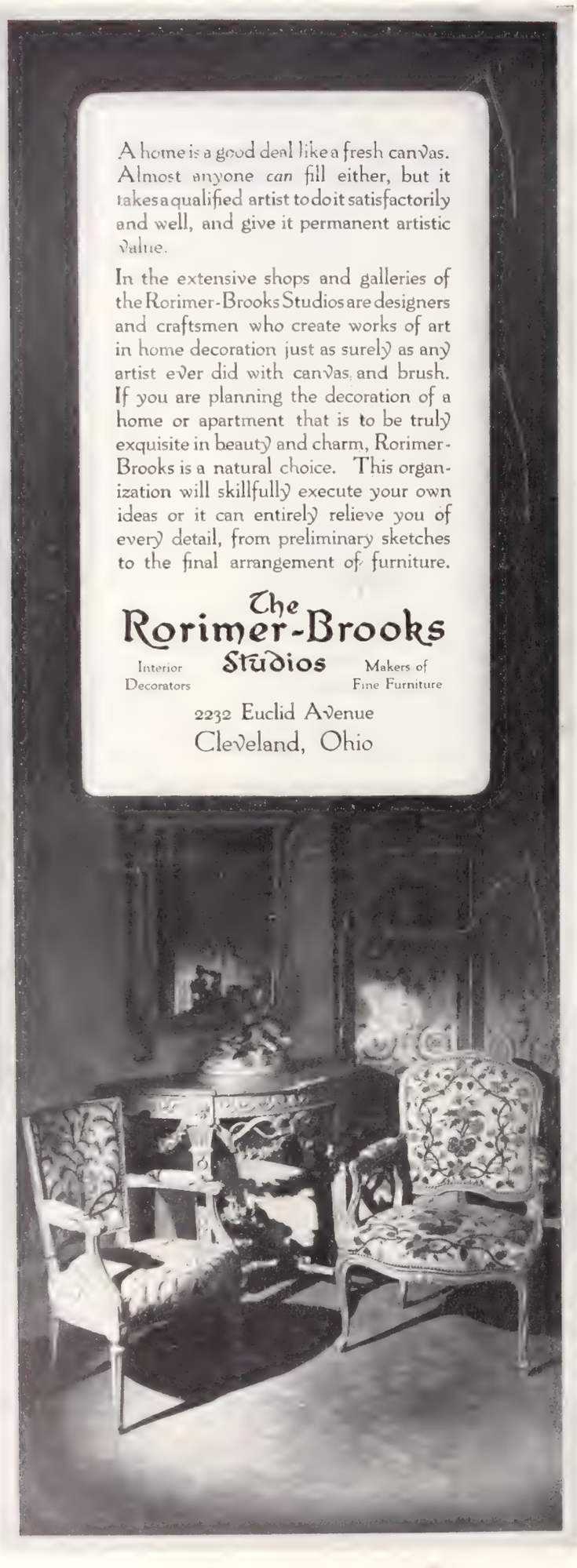


MARY CHILTON
Side Rocker 2007-3
This authentic Windsor pattern looks at home in the most modern surroundings—due to simple lines and easy curves.

NICHOLS & STONE CO.

THE HOME OF WINDSOR CHAIRS

Gardner Mass'tts



A home is a good deal like a fresh canvas. Almost anyone *can* fill either, but it takes a qualified artist to do it satisfactorily and well, and give it permanent artistic value.

In the extensive shops and galleries of the Rorimer-Brooks Studios are designers and craftsmen who create works of art in home decoration just as surely as any artist ever did with canvas and brush. If you are planning the decoration of a home or apartment that is to be truly exquisite in beauty and charm, Rorimer-Brooks is a natural choice. This organization will skillfully execute your own ideas or it can entirely relieve you of every detail, from preliminary sketches to the final arrangement of furniture.

The Rorimer-Brooks Studios

Interior Decorators — Makers of Fine Furniture

2232 Euclid Avenue
Cleveland, Ohio

PAGEANT OF THE DAFFOD

(*Continued from page 130*)

method of distributing bulbs gives the maximum of effect with the minimum expenditure of space and often gives the sparsely planted garden an illusion of much bloom.

Entirely different effects are produced when Daffodils are scattered in clumps through the garden borders. I suggest this method only for places where Daffodils are used as choice inhabitants of the rock garden with other early bulbs and delicate flowers, or where they are the accompaniments of other flowers that spread their lavish bloom over the spring border and subordinate even Daffodils to their own luxuriance. The earlier varieties are in bloom with creeping Phloxes and Aubretias, with Arabis and Golden Tufts, with Pansies and Violas. Poet's Narcissi come into flower with the Ghent Azaleas and make effective groups with the yellow and orange ones. And, Jonquils I have seen in the fascinating company of Iceland Poppies, Golden Tuft, Siberian Wallflowers and *Kerria japonica*.

This method of planting Daffodils has a particular point in its favor. A great variety can be used and so an intimate acquaintance can be formed with all manner of Daffodil personalities. There is Autocrat, the sunniest of these sunny flowers. There is King Alfred, the deepest colored trumpet of them all, and Spring Glory, the finest of the double-colored trumpets. There is Epic, the finest of the Poeticus group, and Glory of Lisse which is als lovely and not half so exp There are all the delightful lit *Bissus bulbocodium* called Hoop coats, all the various cluster-fl Narcissi like the Jonquils, double Daffodils like the ol Van Sion. There is Sir Watk giant among the medium crow Van Waveren's Giant, the lar the bi-colored trumpets. Th Queen Bess that throws back its in the most irresistible way, is the familiar early Princeps th a lovely backward droop to its petals, and there is Melisande, white, stately trumpet that h most unconventional way of t back its brim. There are Da that have overlapping petal Daffodils that have pointed there are Daffodils that have frilled chaliced cups and som have rich red brims to their c There are some Daffodils th star-flowered and some whose are large and almond shaped. in this way, we can go on a searching out the individualiti Daffodils. It is in the intima the garden, where they are sca through the borders in cosy groups, that we can enjoy a minute differences in their siz their structure, in their colorin their shape. It is this richn variety that makes a garden Daffodils, even a very small g a veritable treasure trove.

DAFFODIL NOTES: 19

JOHN C. WISTER

THE Daffodil season in Philadelphia in 1925 was a very good one. Flowers began to bloom late in March, Golden Spur in sheltered locations coming about the 24th. There was no real display of flowers, however, until the week of April 6th, at which time Fairy, King Alfred, Sir Francis Drake, Dick, Glory of Nordwyjk, Spring Glory, Van Waveren's Giant, Alice Knights, Snowflake, Sir Watkin, Chieftain, Brilliancy, Fairy Queen, Lord Kitchener and Mermaid began to bloom, also Duchess of Westminster. These made a brilliant early showing, and many of the varieties named proved to be not only among the earliest, but among the latest, as they hung on very well. This is particularly true of King Alfred.

The Yellow Trumpets reached their height about April 12th, the most showy in my collection being Commandant, Cornelia and Tresserve, the latter having a very long season, from April 9th to 25th, being a very showy flower and very free blooming. Among the late Yellow Trumpets Lord Roberts opened its first flowers April 18th, lasting until about the 25th, when the warm weather hurried a number of flowers by.

Among the Bi-Color Trumpets, by far the most important for garden effect is Spring Glory. Van Waveren's Giant is slightly larger, but its effect is not as good in mass. Weardale Perfection was the best late variety had, and for small and odd Apricot was very charming.

The White Trumpets were a disappointment to me, many of not being really white, and I thi white trumpet effect is much secured from the Giant Leedsii The earliest of the white tr was Alice Knights, and the Lady Audrey, and Loveliness. famous Mrs. Krelage gave m eral beautiful flowers, but do seem worthy of the high praise received abroad where the co clearer.

In the Yellow Incomparabili the catalogs claim Blackwell to earliest, but with me it was mo a week later than Sir Watkin, crat and Orange Buffer, all of were very fine. Among the la open was Croesus, a very fine

In the Bi-color Incomparabili Chieftain, and Lucifer had a ver season. The latest in this typ Holbein, Whitewell and Will Among the more expensive v of this type, the new Marshl a gorgeous flower, that should very popular as soon as it is reasonable in price.

The Barri varieties are p everywhere and very hard to between. Among the yellow Brilliancy is by far the finest,

(*Continued on page 166*)

LIKE a jewel, sparkling crystal holds—and at the same time radiates—beauty. Clever hostesses are discovering this wonderful decorative value of fine glassware and are using it much more for formal and informal table service. Fostoria is sold in the finest shops at moderate prices. There is gold-banded Fostoria crystal in keeping with finest linen; fragile Fostoria crystal with lace-like etching; clear amber, green, blue or canary Fostoria glass. Whether you want dinner goblets, a bowl for flowers or the newest thing in ice cream plates, ask for Fostoria. It comes in sets like china or silver; you can match your pieces. . . . There is always a Fostoria answer to a gift problem! . . . A gay looking "Little Book About Glassware" describes the etiquette of the glassware service and gives you much precious information about the artful use of fine crystal. Send for it today. Address—The Fostoria Glass Company, Moundsville, W. Va.

Fostoria

FINE CRYSTAL AND DECORATED GLASSWARE



Cracker and cheese dish, blue and gold decoration; iridescent compote; iridescent vase with blue foot. Every piece of Fostoria glassware leaves our factory bearing this brown and white label





Prevent tooth decay below the gum-line

As the soil nourishes the tree roots, the gums nourish the teeth. And as the tree decays if you bare the roots, so do the teeth decay when gum shrinkage starts in.

This condition—one of the first stages of Pyorrhea—is very common and something that ordinary tooth pastes are powerless to prevent. If not checked promptly, it will lead to loss of teeth and serious organic diseases.

Forhan's Checkmates Pyorrhea

If used in time and used consistently twice daily, Forhan's will prevent Pyorrhea or check its progress. It will preserve the gums in their pink, normal, healthy condition, safeguard your health and *keep* your mouth clean, fresh and wholesome.

Forhan's is more than a tooth paste; it checks Pyorrhea. Thousands have found it beneficial for years. For your own sake ask for Forhan's For the Gums. All druggists; 35c and 60c in tubes.

Formula of R. J. Forhan, D. D. S.
Forhan Company, New York

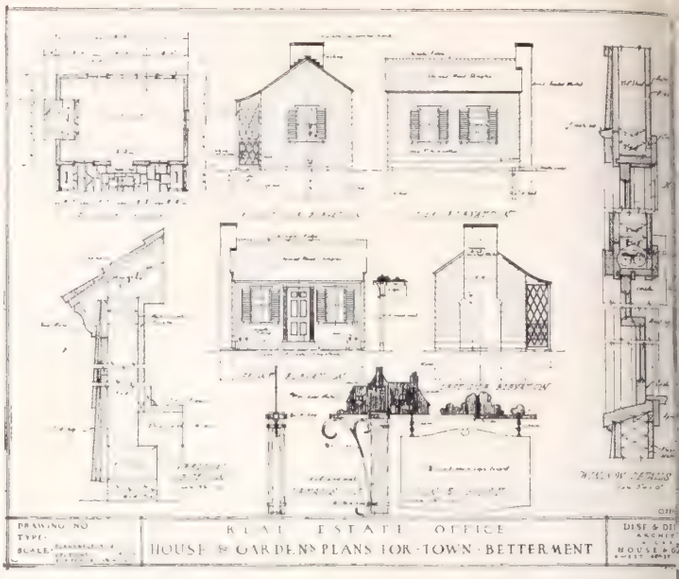
Forhan's
FOR THE GUMS

More than a tooth paste—it checks Pyorrhea

4 out of 5 are marked

There's no way to get around it. Dental statistics show that four out of every five over 40 – and thousands younger, too – are victims of Pyorrhea. Do you want to avoid this dread disease?





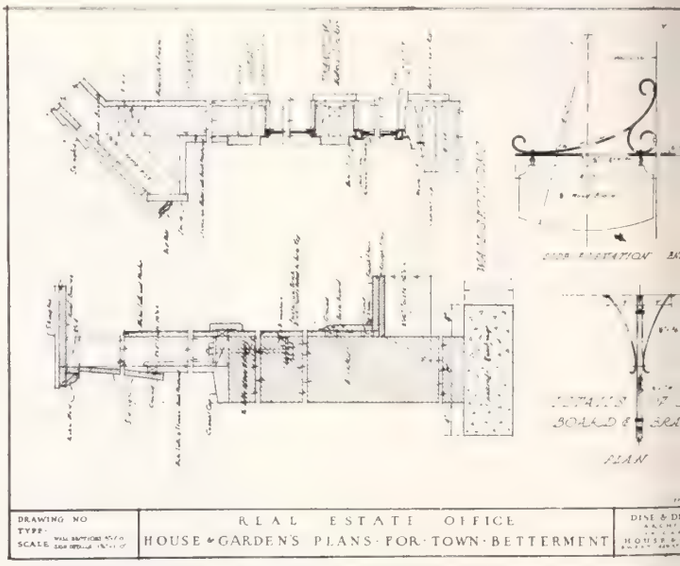
BUILDINGS *for* TOWN BETTERMEN

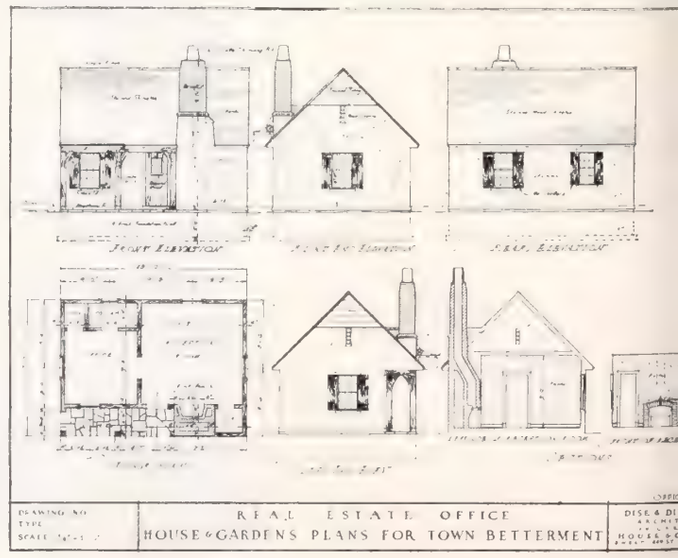
(*Continued from page 97*)

rooms which has a fireplace, is approximately 12 by 14 feet; the smaller, is about 8 by 10.

The building shown above has a somewhat similar interior arrangement, but held within smaller dimensions. Its most effective feature is the loggia in the recessed angle to the left of the chimney, with its bracketed supports of weathered timbers.

The smallest of the three has done in the Colonial manner. front façade has been made pa larly lovely with a doorway b tifully designed, balancing wi with apple green shutters, and a low covered terrace with lattice and seats. The clapboards or sh and the chimney are white either paint or whitewash.







Will your sheets outlast six years of laundering?

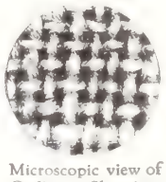
ASTONISHING strength with lightness makes Wamsutta Percale different from any other sheeting. Wamsutta Percale Sheets and Pillow Cases not only retain their original beauty through years of laundering; their fine strong texture grows increasingly soft and luxurious.

Prof. Millard's famous test proved Wamsutta Percale to be stronger after 160 launderings (equivalent to 6 years home laundering) than 23 other brands of sheetings subjected to the same test.

The new Wamsutta Tape Selvedge is another important feature which prevents tearing. Make certain that you see the Wamsutta green and gold label on every sheet and pillow case you buy. In all sizes—plain—hemstitched or scalloped.



Microscopic view of **Wamsutta Percale** after 160 launderings



Microscopic view of **Ordinary Sheeting** after 160 launderings

WAMSUTTA MILLS, *Founded 1846*, New Bedford, Mass.
RIDLEY WATTS & CO., *Selling Agents*, 44 Leonard St., New York

WAMSUTTA PERCALE

Sheets and Pillow Cases—The Finest of Cottons

Wamsutta [illegible] Club, and Wamsutta Oxford



Dean's

WEEK-END BOXES
and CAKE-BY-POST-SERVICE

IN the delightful informality of country life, guests have a way of dropping in unheralded—but the accomplished hostess is prepared for emergencies with one of Dean's Week End Boxes. The delicious Cakes are a charming addition to luncheon, tea or the more formal repasts. Packed in special containers—$3, $4, $5, and $8, post prepaid east of the Mississippi.

Write for our illustrated "Week End Box" booklet describing the thirty-eight assortments.

628 FIFTH AVENUE NEW YORK *Established 86 years*



Italian Renaissance Mantel fashioned of Ceylan Stone, a manufactured material which [illegible] chemical [illegible] \$320. Early Italian [illegible], \$325.

A large and unusual collection
GENUINE ANTIQUE *and* MODERN
MANTELS • ANDIRONS • VASES
WELL HEADS • FOUNTAINS
CIRCULAR SEATS • COLUMNS

Inspection invited. Correspondence solicited.

WM. H. JACKSON COMPANY
Established 1827

2 West 47th Street, New York
318 N. Michigan Avenue, Chicago



Georgian Period Fire Set, Price \$110.

This Soft Cushion Doubles the Life of Your Rugs!

Ozite *cushions* the rug and absorbs the wear.
Ozite makes the entire room richer and more restful.
Ozite preserves Orientals—and imparts oriental softness to inexpensive rugs.
Ozite costs but little, lasts a lifetime.
Ozite comes in all sizes, for old rugs as well as new.
Ozite is sold by all furniture, rug and department stores.

Ozite Rug Cushion

CLINTON CARPET COMPANY
NEW YORK CHICAGO LOS ANGELES
American Hair & Felt Co., Manufacturers

Feels Like Walking on Velvet

CLINTON
CARPET COMPANY,
130 North Wells Street, Chicago.

Please send me, entirely without obligation, samples and full information about Ozite Rug and Carpet Cushion.

Name .....

Street .....

City ..... State .....

HG 1

FRENCH
Hand Made Furniture

PRESERVING the perfection of design achieved by the craftsmen of the past, the makers of this furniture have established a new conception of quality —in the flawlessness of materials, strength of construction, and enduring beauty of finish.

Particular dealers who carry this furniture will be pleased to explain its possibilities in the decorative plan of your home. If your dealer cannot serve you, write us direct.

FRENCH TRADE MARK MINNEAPOLIS

Branded underneath every piece, this mark is a guarantee of quality



Louis XV art unquestionably owes to Madame de Pompadour the extreme refinement and the return to simplicity which marks its final phase. Madame de Pompadour, in spite of her humble beginning, had exquisite taste. Her taste was comparatively severe and she preferred simple works, pure in line and perfect in execution, but without any florid magnificence as marked in the preceding styles. On such lines is the Provence suite designed and executed, showing the refined lines and subtle influence so marked by the great designers during the acme of French Art. The color scheme of the suite is of a rich straw colored ground with bandings of a delicate Venetian green and decorations of baskets, flowers and foliage of delicate colors, the whole blended together with a rich overglaze.

WM. A. FRENCH & CO.

Interior Decorators — 90 Eighth St. S.

Makers of Fine Furniture — MINNEAPOLIS, MINN.



Like the Material Used in Your Toiletware

Pyralin from which these new Hendryx Bird Cages are made is the same material as that of the handles and backs of the highest grade toiletware. It is hard, smooth, lustrous and sanitary. These cages are made in nine beautiful color schemes—each color *permanent*. May we send a useful interesting folder in actual

Hendryx Cages with Pyralin Tops Are Made in Several Handsome Designs

"HENDRYX" BIRD CAGES

Since 1850

THE ANDREW B. HENDRYX



REPRODUCTION OF A COLONIAL MIRROR SCONCE—CAN BE MADE IN ANY FINISH.

CASSIDY COMPANY
INCORPORATED

Designers and Manufacturers of Lighting Fixtures
Since 1867

101 PARK AVENUE AT FORTIETH STREET
NEW YORK CITY

Ahrenfeldt China — France





Ahrenfeldt China is the very flower of French genius. The possessor of a dinner service stamped with this maker's noted quality mark is assured of the finest in ceramic art.

"ROUEN" DINNER SERVICE
A delightful group of vividly colored flowers with a dainty blue or green lace border edged with gold.

FRANCE DEPOSE

Obtainable wherever fine china is sold.

Ahrenfeldt China

"The Aristocrat of French China"



Where one is particularly fond of one flower type he can devote part of the space entirely to it. For such purposes the Carnation is an especial favorite

STOCKING *the* SMALL GREENHOUSE

(Continued from page 94)

would like to grow and not according to a list of things handed down to you by several generations of European gardeners whose business it was to grow cut-flowers and formal decorative plants for the mansions of My Lord This, and the Rt. Honorable the Duke of That.

Some flowers for cutting you will of course want. But you will not need an entire bench of Carnations, or Snapdragons, or Roses, planted a la commercial, such as one all too frequently finds even in a small private house. You will not need Gloxinias, or Cyclamen, or Crotons, by the dozen,—to which the same remark applies. A couple of dozen Carnation plants will give blooms enough for the ordinary family table: and they can be grown in pots, and moved about to suit the decorative effects wanted with other things, just as well as in a section of a bench which they must occupy, from midsummer until Decoration Day, to the exclusion of everything else. And just so with a number of other things which ordinarily occupy the greater part of the available space in a private greenhouse—a system or habit of planting which is merely a hold-over from the l private "ranges" of a generation

And on the other hand, you grow your favorite flowers, or of them, in your greenhouse, wh they are ordinarily considered g house plants or not. Naturally t are some which it would not be p tical to attempt. Hollyhocks, fo stance, would require a great dea head-room, and a long season growth before giving you any bloo and yet, if you have a partic passion for Hollyhocks, there is reason why you should not e them in your glass garden. It i Einstein would say, all a matte relativity.

Of course there are limits to variety of things which you can g in a single house. Farleyense f requiring a temperature of 65°, Violets, wanting a temperature of will not thrive side by side. But range of things which can be gr is much greater than generally mitted by the professional garden whose ideas are based largely growing flowers for commercial p poses or for exhibition. In your s

(Continued on page 140)



A real garden containing all one's particular pets can be readily established and easily maintained under glass. It will round out the flower year to a full twelve months

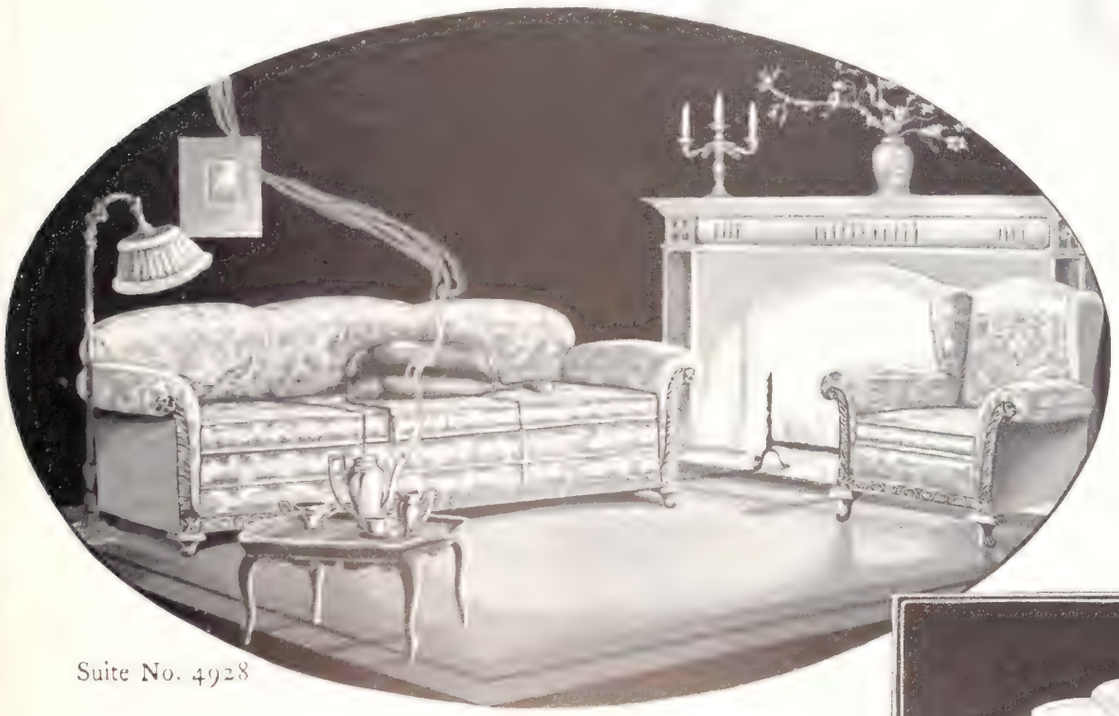
FURNISH YOUR LIVING ROOM

THE Pullman exhibit in your local furniture store offers the utmost in appropriate living room furnishings. A Pullman equipped living room is indeed a "living room plus," in beauty and convenience. The spacious, loungy davenport becomes a full size bed upon an instant's notice.

Wealth of comfort, appealing grace of design with exceptional quality in craftsmanship and materials are factors that make Pullman the logical choice for any home.

Pullmans may be purchased singly or with comfortable chairs to match, in any style, finish or covering. Your dealer will also show you the famous display of Pullman decorated furniture, which includes revolving seat daybeds and chaise lounges, davenport beds, settees, gate leg and tilt-top tables and many other incidental pieces.

PULLMAN COUCH COMPANY
3759 So. Ashland Ave.
Chicago, Illinois



Suite No. 4928

Pullman Coil Spring Construction



Pullmans may be obtained with FULL COIL SPRING *construction —sound assurance of maximum sleeping comfort.*



A PULLMAN DAVENPORT BED



Guard the Child's Health— Make Your Ice-Box a Frigidaire

$190 up
f.o.b. Dayton, O.

Frigidaire is priced as low as $190 f. o. b. Dayton. Thirty-two models meet the needs of every home. Any Frigidaire model may be purchased on convenient terms.

FOR a small investment your present ice-box can immediately be converted into a Frigidaire. You can even make the purchase on convenient terms if you prefer.

Think what it means to have a Frigidaire, particularly if there are children in the family. It maintains an ideal low temperature which insures that everything kept in the Frigidaire is always fresh, clean and fit for them to eat. Milk stays sweet; ripe fruits retain their original goodness and flavor; all foods are more healthful and appetizing.

And then there is the convenience of having a Frigidaire. Ice cubes whenever you want them, a compartment for freezing delicious desserts, and no possible uncertainty or annoyance with an outside ice supply.

And the experience of thousands of users shows that in most localities Frigidaire costs *less* to operate than was formerly paid for ice.

We want to tell you more about Frigidaire, as a convenience, as a safeguard to health, and as an economy. We want to send you a copy of the Frigidaire book which illustrates all models. This booklet also tells why Frigidaire means better health to you and your family. Sign and mail the coupon now.

DELCO-LIGHT COMPANY
Subsidiary of General Motors Corporation
Dept. P-13, Dayton, Ohio

Makers of Delco-Light Farm Electric Plants, Electric Pumps, Electric Washing Machines and Frigidaire Electric refrigerators

PRODUCT OF GENERAL MOTORS

Frigidaire

Made by the World's Largest Manufacturers of Electric Refrigerators



Delco-Light Company,
Dept. P-13, Dayton, Ohio.

Please send me your literature describing Frigidaire Electric Refrigeration.

Name.....
Address.....
Town.....State.....

STOCKING *the* SMALL GREENHOUSE

(*Continued from page* 138)

mer garden, out-of-doors, you find growing happily side by side plants from widely separated corners, and temperatures, of the earth. A similar wide range will succeed equally well in your garden under glass.

The fun which your new greenhouse will bring you should start many weeks before the house is completed, as you can begin getting ready to fill it by sowing seeds out-of-doors of many of the things you will want. This will give you a nice lot of little plants ready to put up, or put in benches, as soon as the house is completed. A word as to how to start these seeds may not be amiss here, as they require somewhat different treatment than they do when sown in Spring.

Select a sheltered spot; if it is shaded during the middle of the day, so much the better. Mark off a six-foot square, and drive a light post down at each corner, letting the post extend about eighteen inches above the ground. Nail some boards—old ones will do—to these posts at the ground level, make a shallow frame; and nail 2x1 strips to the tops of the posts, to support shading material. For shading you can use cold frame sash, covered with whitewash; or, better still, a light six by six foot sash covered with a certain glass substitute that is very light, non-breakable and translucent, but just opaque enough to give the right amount of light and sunshine.

Fork into the soil in the frame two or three inches of screened rotted manure or leaf-mold; or commercial humus; this will give a light, fine soil, that will hold moisture a long time. Mark off shallow drills six inches apart, and sow your seeds, very thinly. The small seeds should be merely pressed into the soil; the larger ones, covered very lightly. Give the soil a thorough soaking—all the water it will absorb—before planting. Cover the soil with old bags, after planting. After a week, examine carefully daily, and remove the bags as soon as the first sprouts appear. Water thoroughly when needed, with a fine rose spray. When third or fourth leaves have appeared, thin out, so the little plants will stand separately. Leave the elevated shading on until the seedlings are two or three inches high; then remove. By attending to these details, none of which are difficult or complicated, you can make certain of having a fine lot of little plants ready to stock your new greenhouse for fall and winter.

Another source of material for your new plant world will be the flower garden. Some plants, such as Snapdragons, Begonias, Heliotrope, Geraniums and Verbenas, you can take up, cut back, pot carefully, and they will make new growth and go right on blooming. These, you will note, are for the most part the tender or semi-hardy plants which in their natural environment bloom more or less continually. Then there are the hardy things, which you can have in bloom months before they would bloom out-of-doors, but they require a "resting" period, and should be stored in a cool, partly moist place, such as in a cold-frame covered with ashes, or in a cool cellar, from the time you take them up and put them in pots—after the first hard frosts have killed the foliage—until about the first of the year. In this class are such things as Spireas, Bleeding-Heart, Lily-of-the-Valley, Columbine, hardy Carnations, and a score of other favorites of the hardy border. Take your choice of them, regardless of what the books or the professional gardeners say: you may strike one or two that won't succeed but most of them will.

The next question is, how to handle these various plants, after you get them inside the realm of your new kingdom. To a certain extent, you have taken things out of Nature's hands, and into your own. Now what?

Well, you will probably face your task, and your responsibility with a little fear and trembling. But your doubts are likely to be greater than your dangers. Good garden sense, plus ordinary common sense, will go far toward taking you over most of the snags and uncertainties you are likely to encounter. But for the benefit of the real beginner, I can set down in the few following paragraphs, the essence of many years' experience, boiled down to the fewest words possible.

Of course every plant needs soil in which to grow. The chief essentials of a good soil for general greenhouse use are that it should drain readily, hold an abundance of moisture, not cake or pack hard, and contain an abundance of plant food. Such a soil may be made up as follows: Take one part each of good garden loam; rotted sod (or thick fresh sod, shaved or chopped up into many small pieces; and thoroughly rotted manure (cow manure being preferable, if you can get it). Sift or rub each material through a soil screen or sieve having a quarter-inch mesh; then mix them thoroughly together, adding a four-inch pot full of bone meal and tankage (or dried blood) to each bushel of soil. If the garden loam used is a heavy clay, it may be necessary to add enough sharp sand to "cut" the soil mixture sufficiently so that, when pressed into a ball in the hand, it will crumble apart readily. It is an easy matter to mix soil of this kind, it is a delight to handle and work with it; and all kinds of plants will thrive in it vigorously.

Plants in the greenhouse, on the whole, are more often injured by over-watering than by under-watering. When they are watered, they should be soaked thoroughly, so that the soil in benches or pots is made moist clear through to the bottom. Water should not be given again, until the soil is partly dry. Until you learn to tell from experience, by examining the surface of the soil or by the "ring" of a pot when rapped sharply with the knuckles, it will be well to examine a pot occasionally by knocking the soilball out. (The proper way to do this is to take the pot in the right hand, slip the stem of the plant between the left forefinger and middle finger, and strike the rim of the inverted pot sharply against the

(*Continued on page* 142)



Where towering pines brush Earth's blue dome

FROM the Inland Empire of the Great Northwest comes Pondosa Pine, choice of home-builders who want the best of the pines. Here is lumber that is as versatile as it is dependable. It is light, yet strong. It is economical. Every trade-marked stick is rightly *graded*, thoroughly *measured* and carefully *milled*. For sale at all good lumber yards. Write for free, interesting book: "Bingo of Flathead" — a dog's story of Pondosa. Address Dept. 10, Western Pine Manufacturers Association of Portland, Oregon.

Pondosa Pine



Write for this booklet



As far as initial cost goes, Oshkosh Trunks are distinctly expensive. Yet if they cost twice as much as they do, Oshkosh Trunks would still be the most economical trunk you can buy.

An attractive booklet describing Oshkosh Trunks will be sent you on request to 461 High Street, Oshkosh, Wisconsin.

OSHKOSH

THE OSHKOSH TRUNK COMPANY
Oshkosh, Wisconsin, and New York City



STOCKING *the* SMALL GREENHOUSE

(Continued from page 140)

edge of a bench or table). Watering should be done on bright sunny mornings, so that the foliage will dry off before night. In hot, sunny weather, during late spring and summer, it may be necessary to water daily; at other seasons every two or three days; or during midwinter, only once a week, according to conditions.

THE MATTER OF HUMIDITY

Moisture in the air is quite as important as soil moisture. To maintain a moist atmosphere in the house, occasionally "wet down" the walls and the space under the benches. This is particularly important in very hot sunny weather.

A close "exhausted" atmosphere is as bad for plants as it is for humans. Except in very stormy winter weather, some ventilation should be given every day. In cold weather, the best time to ventilate is between 10 A.M. and 1 P.M. Care should be taken, of course, not to allow a cold draft to blow directly upon any plants. With modern ventilating apparatus, which a child can operate and which require only a turn of the wrist to open or close the entire house, the problem of ventilation is no longer a problem at all, but a mere detail so far as work is concerned. In ventilating, it is best to admit only a small volume of air so as not to cause any sudden drop in the temperature of the house; in other words, open the ventilators only a little and keep them open quite a long time, rather than opening them wide for a short time.

The details of controlling insect and diseases, will be discussed in next month's article, which takes up plants for permanent decoration in the little greenhouse; and the technique of transplanting and potting in connection with the concluding article, on vegetables and plants for cut flowers.

AS HYDRANGEAS OUGHT TO BE

(Continued from page 95)

but durable inflorescence that tempted foolish persons to continue the ignominy into winter. The whole place was, so far as he could manage it, caused to blossom vigorously and viciously with Hydrangea "Peegee," which is now the accepted common name of *Hydrangea paniculata grandiflora*.

This Hydrangea was overdone at this place, and it has been overdone elsewhere. It is a good shrub in its place, but every place is not its place, and it becomes a tiresome nuisance when it usurps the lovely variety in shrub flora which we might otherwise have.

Now this very same Hydrangea has a form which is not at all overdone, and is, as I look at it, altogether desirable and pleasing. It is *Hydrangea paniculata*, omitting the last word which too grandiloquently describes the sterile flowers that characterize it. The panicled Hydrangea has a delightful combination of sterile and fertile flowers which gives it varied attractiveness. Reference to some of the photographs accompanying this article will indicate what I mean by the difference between the sterile and the fertile flowers. The sterile flowers are the showy white blossoms, and the fertile blooms—those that produce seed—are the inner actual flowers that to the cultivated eye add delightful variety. The true *Hydrangea paniculata*, now obtainable in nurseries, is an admirable tall shrub well worth a place in the shrub border or along the driveway. It is sightly when out of bloom, and agreeably beautiful when in bloom. There is an earlier form of it, known as *Hydrangea paniculata praecox*, which is the same except that its blooms are a little earlier, and therefore extend the season; and there is a "tardiva" form that is later.

Another showy Hydrangea stands at this moment in danger of being overdone, but is yet worth while. It is the sterile form of *Hydrangea arborescens*, a native American plant both in respect to the form with sterile flowers and to its *grandiflora* type. Far more graceful in form of plant than the "Peegee" Hydrangea, the flowers of the grandiflora variety open at Breezy Hill in late June and run nearly through July. If the plants are left unpruned, there will be many of its relatively flat cymes among the rounded and agreeable green foliage. If the plants are pruned and thinned, the flowers will be larger. Left to itself the disposition of this fine hydrangea is to make a pleasing rounded object seldom over three and a half feet high. It has the **distinct** merit of being willing to grow in shady or half shady places, and will brighten some corners otherwise falling into summer dullness. It does not do its clear best in open sunshine, and it does show to better advantages when in reasonably moist soil.

The fertile form is *Hydrangea arborescens*, and here again one gets the advantage of an agreeable variation between the fertile and sterile florets. As the inflorescence is in the form of a cyme—that is, rather flat—instead of a panicle, which is long and plumy, there is a distinct variation that is worth while.

The common name of this better summer-blooming Hydrangea, which is not yet overdone, used to be "Ball of Snow," but my friends who have been manufacturing vernacular names to order in "Standardized Plant Names" want to call it "Snowhill Hydrangea." I doubt whether they can make the name stick, and I would personally rather use the straight-forward scientific name of *Hydrangea arborescens grandiflora*, which is no harder for me to say than Chrysanthemum, or Rhododendron, or Geranium, or Verbena, or Rugosa!

In some places one may see great

(Continued on page 144)



Seeing This Vanity Fifty Years Hence

Change the setting perhaps—allow the years with several you will see this or any other creation by Garver in fifty years as you see it now, given the right use of course. The art of the design the beauty of the graining the fine finish will have emerged unblemished by warping or coming apart as a tribute to the buying wisdom of the purchaser.

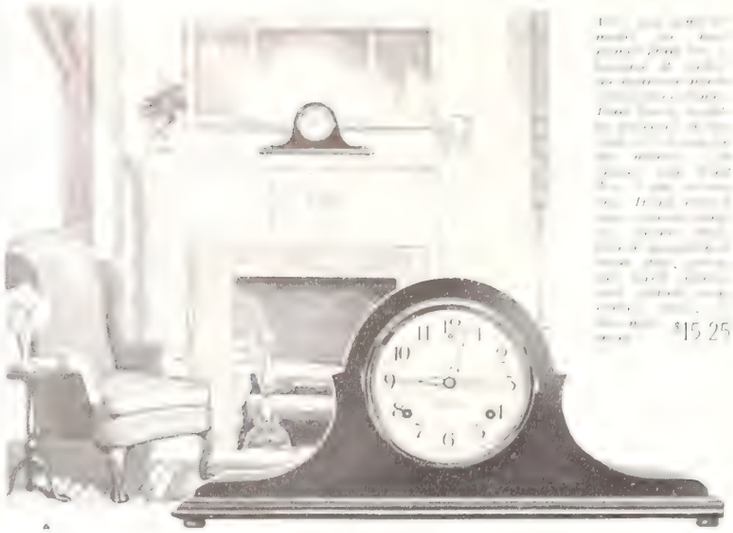
With the pride that has always characterized craftsmen of noteworthy furniture, Garver cabinet makers preserve their skill by carrying their craftsmanship into the inner construction. An examination of the inside of a Garver piece will reveal the same perfection with which the lines are in evidence on the outside.

Is it not worth insisting upon bedroom furniture bearing the Garver mark to insure this enduring worth in addition to exclusive beauty? You will find Garver Furniture at the best dealers or else they can arrange for it to be shown to you. [illegible]

THE GARVER FURNITURE CO.
[illegible]

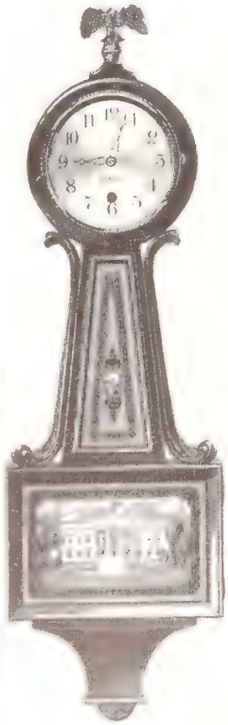
GARVER

BEDROOM FURNITURE



$15.25

How to add the finishing touch of "hominess" and beauty to a living-room



$18.50

HAVE you ever noticed what a great difference there is in living rooms? Some seem cold and repelling. While others seem to have had the breath of "hominess" and beauty blown into them. Why is it? Oh, it's the difference between being "just a room," and being truly a "living" room.

You may buy new rugs, regroup the furniture and rearrange the pictures, and still have "just a room" filled with inanimate household articles. But what a difference it makes when you add a friendly clock with its cheerful ticking and pleasant chimes, melodiously telling the hours.

Then the room seems to "come to life" and be always ready to welcome and rest you with its living charm.

Add a handsome Sessions Tambour Clock to the mantel or place a beautiful Sessions Banjo Clock in a wall panel and see how much more beautiful it makes the room.

Beauty, correct time and moderate price

THE beauty of Sessions Clocks lies in their loveliness of design and in their permanent new process finish, the clarity of which leaves undimmed the fine grain of the wood. Our designs include reproductions of the loveliest clocks of olden days, as well as those sponsored by modern ideals of interior decoration—Tambour, Banjo and Colonial.

Sturdy, dependable time is characteristic of Sessions Clocks. If you are looking for beauty, accuracy and moderate price, you need go no further. Sessions Clocks are sold in stores noted for their good taste and good values. Over 10,000,000 Sessions Clocks are in daily use.

We have recently applied for a patent on a new "chime stand," the piece which holds the chime rods, because we have discovered a way to make the tones sweeter and more prolonged. Ask to hear these two tone chimes at your dealers; he will gladly order one for you.

Send for book, "Friendly Clocks"

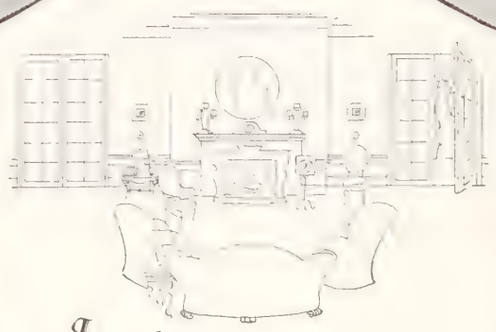
"Friendly Clocks" is the title of a little book that [illegible] a choice of our models. Send us the coupon below and we will gladly mail one to you free.

THE SESSIONS CLOCK CO.
[illegible]

Sessions Clocks

KEEP GOOD TIME

[illegible]



In this room are twelve good reasons why your hinges are important

AT EVERY DOOR hinges serve you. For their size and cost they do more work than any other building equipment. Consider them a necessity if you will.

But McKinney has made this necessity a thing of beauty also. In repose, McKinney Hinges furnish small and effective spots in any decorative scheme. They are available in so many delightful finishes that a visit to the McKinney builders' hardware merchant will be a revelation. The display will emphasize the importance of hinges in your mind.

So many hinges are required in each room that a poor selection results in a constant annoyance at every turn.

Go to your builders' hardware merchant while your house is in its infancy. Go while there is yet time to obtain the best. McKinney Hinges harmonize perfectly with good companion-hardware of any style.

McKinney Hinges will outlive the house they serve. Surely they deserve your personal selection.

A Gift for Those About to Build

McKinney Forethought Plans consist of little cutouts of your furniture made in proportion to your plans. With them you can arrange and rearrange your furniture right on the blue prints until you are certain the wall space, fixtures, doors and base plugs are as you want them. To aid in your home building McKinney will gladly send a set of these plans. Just write.

McKINNEY MANUFACTURING COMPANY, Pittsburgh

McKINNEY HINGES



INTERNATIONAL CASEMENT



Residence
Riverdale, New York

Julius Gregory
Architect

THE development of our Casement Windows in the standard sizes generally found in small and medium-sized houses makes it possible for the home-planner to specify International Steel Casements and leaded glass at a very moderate cost.

Steel Casement Windows not only add greatly to the artistic appearance of a house, inside and out, but with little or no cost of upkeep, last for generations.

We shall be pleased to send you upon request a copy of our new illustrated booklet *"The Window Artistic,"* which gives many interesting suggestions regarding the interior and exterior treatment of windows.

INTERNATIONAL CASEMENT Co

JAMESTOWN, NEW YORK

IN CANADA: ARCHITECTURAL BRONZE AND IRON WORKS, TORONTO, ONTARIO



If it's a house of brown brick

Here is the roof Richardson recommends

makes a rich-looking, substantial ome, this popular mottled brown ick of rough texture [illegible] ght roof and trim colors.

But try to picture the house ustrated above with a drab col- ed roof, or one too bright in tone. he effect would be ruined!

A wise choice of roof and trim olors, on the other hand, makes it ne of the most attractive homes ou could imagine.

For there lies your greatest op- ortunity to add to the outward eauty of any home.

On such a house Richardson rec- mmends this color scheme. A roof f *antique brown*, a brown as rich nd mellow as age-old brick—of *eather purple*, the purple of dis- ant hillsides—and of *opal*, where de green slate flakes, combined vith the rare weathered brown, dd a touch of cooler color. Here is roof that blends right in with the ouse itself, both in texture and olor. And notice how skillfully the oof-colors are reflected in the green trim and purple-blue shutters. Details like this are the making of a beautiful effect.

And they are new, the colors that form this roof, never before available in a roof of moderate cost.

Other rich blends of color

This is only one of the beautiful

50% *thicker than the ordinary roof*

close, overlapping flakes further protection against weather and fire. This roof gives the maximum roof

other new colorings are equally attractive on different types of homes.

The *onyx* roof, for example, is unusually attractive on a white Colonial home trimmed in green. And the new heather and blue shingles form just the roof for a gray stucco house.

Before you build, before you re-roof, by all means see these new Richardson colorings.

With them you can make the roof one of the most effective units of your decorative scheme. One of them can give *your* home just the distinction and charm you have always wanted it to have.

To help you choose

To help you choose the roof which will make the most of this opportunity we have prepared an authoritative booklet. It is called, *What Color for the Roof?*

In it, there is page after page of beautiful homes in different architectural styles, all in color to show the most tasteful effects in body, trim and roof combinations. Interestingly explained, too, are the principles of all good color schemes.

And with the Richardson Harmonizer which it contains you can see the complete effect of 54 different roof and house combinations.

The price of the book and Harmonizer is 25c. Send the coupon below for your copy.

See the new colors at your dealer's

Your nearest dealer in building materials can show you these and other beautiful Multicrome Roofs. He will tell you, too, why the points mentioned in the panel at the left make their beauty *lasting*.

DEALERS: *Write us about securing the Richardson franchise for your territory.*

The RICHARDSON COMPANY
Lockland (Cincinnati) Ohio



RICHARDSON ROOFING

..... *Address*. . . . . .

SUBSTANCE · FORM · AND · COLO



Entrance gateway to 27 major buildings by John J. Earley, architectural sculptor

Concrete, made with Atlas, beautified this university

THE State of Louisiana has built, at Baton Rouge, a complete university which is an architectural gem. So far as known, this is the first entire university built in one operation. The group, 27 major buildings, would have been economically impossible for the State in any other material than concrete. Concrete solved the problem, for it is economical, permanent, beautiful and adaptable to any form of construction.

The style, Northern Italian Renaissance, was chosen by the architect, the late Theodore C. Link, as most suitable for the aims and ambitions of the university. Originally this type of architecture utilized field stone built into masonry—in ancient times an economical type of construction because it largely permitted the use of ordinary labor

Concrete, the modern masonry, furnished modern economy of both material and labor. And just as the old time buildings of that type used stucco to give them symmetry and beauty, this modern group used today's stucco, made with Atlas Portland Cement, with even greater possibilities for both beauty and permanence.

The same qualities that made Atlas the preferred material for this achievement in modern building—the same combination of economy, beauty and permanence—also make Atlas the logical material for any other structure of merit, whether it be the home, the industrial building or the elaborate public structure. It is one more indication of the reason Atlas is known as "the Standard by which all other makes are measured."

Between the Atlas plants and the user there is but one distributor—the building material dealer—who brings Atlas to the public cheaper than by any other method. Any architect, contractor or prospective builder is invited to write this Company regarding the possibilities of concrete, made with Atlas.

Atlas Portland Cement

The ATLAS PORTLAND CEMENT Company

25 BROADWAY, NEW YORK, N. Y.

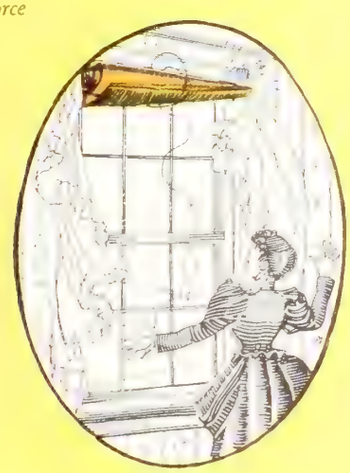
CHICAGO BIRMINGHAM INDEPENDENCE, KANS.
PHILADELPHIA BOSTON ST. LOUIS DES MOINES DAYTON OMAHA
BUFFALO KANSAS CITY JACKSONVILLE, FLA.

Atlas White Portland Cement

Let bygones be bygones



The shade that couldn't abide brute force



The shade that believed in "going over the top"



Always hang with the "dog" down

TIME was when it was necessary to submit to window-shade annoyance—a fault in the perfect pleasure of your perfect room. That time has gone by.

The New Edstrom Red Tip shade roller you can put faith in. Shades mounted on Red Tips will not suffer at the hands of playful Bob or inquisitive Beth. They are proof against maids with a one-track mind and a strong arm. There need be no apologies to guests for refractory shades that are "uppish" just when ease, poise, and restful atmosphere are precious.

Insist on having your house shades on the Red Tip roller. The exclusive automatic stop on this roller is your protection. Red Tip lets the shade glide easily, smoothly, swiftly, but only just so far and no farther. It halts the shade exactly where and when you want it. With it there is no more mad whirling over the top; no more ripping off when the shade is drawn down too far. ~ Look for the Red Tip.

Ask your dealer for a copy of the illustrated booklet—"Are Your Windows Well Dressed?"—or write direct to Dept. 9, Edstrom-Wetmore-Henderson Corporation, Warren, Pa.



EDSTROM
RED TIP
AUTOMATIC STOP
SHADE ROLLERS



Louis XVI furniture might more fitting be named Marie Antoinette. The Queen's revolt against the stiff pomp of court rite largely influenced this style shown in the inset.

Interpreting the Louis XVI style, Karpen adds value and ease to its refined lines and detail. The suite above is in striped silk damask. Aubusson tapestry covers the bergere chair.

When Louis XVI ruled France, a Karpen was making furnitur

OUT of that great furniture age, the Eighteenth Century, came a cabinet maker named Karpen. His feeling for design and craftsmanship, a priceless heritage, has been handed down through five generations, from Karpen to Karpen.

The Louis XVI suite pictured above reflects the taste and skill inherited from the time when the style itself was born. True to its original, faithful to Karpen traditions of quality and beauty, such thoroughbred furniture stirs a desire to own it in the hearts of all who are proud of their homes.

That it actually saves you money, however, may come as a complete surprise. The Karpens of today, through mastery of modern methods and materials, have added new quality and comfort to its recognized beauty. Greater worth in turn, has built tremendous demand. Volume production ha cut making costs to low levels impossible to smaller maker

Search for distinction in style. Look for the greatest value You will find both united in furniture for living-rooms, hall libraries and sun-rooms, bearing the Karpen nameplate. Wis buyers look for this mark on every piece they select. Yo will find it on the under side of the frame at the back

Write for the name of a Karpen merchant in your cit and for *Livable Rooms* (H-S), a free booklet on hom decoration. S. Karpen & Bros., 801-811 S. Wabas Ave., Chicago, or 37th Street and Broadway, New York

KARPEN
Guaranteed Construction
FURNITURE
CHICAGO
MICHIGAN CITY · NEW YORK

Look for this Karpen nameplate on any piece before you buy it.

FREE WRITE FOR NEW BOOKLET H-S OF COLOR SUGGESTIONS FOR HOME DECORATION

Karpen
FURNITURE

UPHOLSTERED FURNITURE: HANDWOVEN FIBER AN
ENAMELED CANE FURNITURE: WINDSOR CHAIR



This kind of floor shows off your furnishings to advantage

Care in selecting the proper grade of oak flooring repays its cost to the owner many times

PERSPECTIVE is the basis of attractive interiors. Prodigal use of lustrous expanses of oak flooring, enhances the beauty of your furnishings, your walls, pictures and hangings.

Oak floors accentuate the good taste displayed in your pieces. Even furniture of moderate cost is displayed to the best advantage when well set off by open spaces of beautiful oak floors.

Oak is oak; but the selection of certain figures in oak, the finish of the surface and perfect matching is what determines beauty in a laid oak floor.

"Perfection" Brand Oak Flooring is the cream of the stock. It is carefully made from specially chosen lumber from oak logs grown where the rarest patterns are obtainable.

You can easily recognize a floor laid with "Perfection" oak flooring. The [illegible] are so perfectly joined that you see only a change in pattern. The older it is, the more its beauty appeals to the eye.

Only the best lumber dealers carry "Perfection". We will be pleased to give you the address of the one nearest you. A copy of "The Overlooked Beauty Spots in Your Home" will be sent you with our compliments.

ARKANSAS OAK FLOORING CO.

Pine Bluff, Ark.



"PERFECTION"

BRAND OAK FLOORING



MAKE THAT "DREAM HOME" COME TRUE!

What romance there is in creating a home! Long before the walls actually begin to rise, you can have the thrill of building the home in imagination, let it rise before you—the pleasures of anticipation—the satisfaction of knowing, when you begin to build, that you have provided everything, that you have made your home, in fact, the "Dream Home."

It means much to you to have your home right, for you probably will build but once in your life-time. If you want real success in your new home, then make a study of home building—and what better way is offered than with Keith's, a magazine coming to you every month with a real message, with new ideas, a magazine of national reputation through whose columns you can pick up bits of valuable information as you go along. Study home-building even before you buy your lot. Do not wait until you are ready to build. Make a beginning now.

For those, who are ready to build, there are many reasons for taking Keith's. It will help you to decide on the type of home; on the kind of exterior finish; on the materials for its construction; the interior arrangement; its decoration and furnishings. Keith's is a magazine that tells how to secure the many conveniences to be had. It is a magazine that will inspire and encourage you, a magazine that will help you to successfully meet the various problems and answer questions which arise. It is a magazine well established, and for over 25 years has helped home builders and home owners, who have found its practical, skillful suggestions worth hundreds of times its small cost.

A special feature of the January, February, March and April issues of Keith's will be the showing, in each number, of 32 plans for small homes. Throughout the twelve numbers of Keith's you will receive nearly 200 plans of artistic homes, including suggestions for two-family houses and garages.

Beautiful Homes

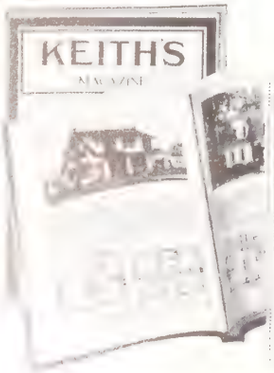
A complete home builder's book of 278 pages, handsomely illustrated with plans of 200 homes, showing the latest architecture. Gives you examples of all types of construction for the bungalow, cottage and two-story home.

Special Two-for-One Offer

The subscription price of Keith's Magazine is $3.00 per year, single copies 25c, at news stands. But for a limited time, we make this offer—to send you Keith's Magazine for one year, together with Keith's De Luxe Plan Book—both for the cost of one, $3.00 plus mailing cost on the book.

Think of the opportunity which Keith's makes possible for you to secure a copy of this big De Luxe Plan Book. Let us give you now the advantage which you would get from an immediate visit to these 200 selected homes.

KEITH'S MAGAZINE *– on Home Building*



MAIL THIS COUPON

KEITH'S, *Dept. 125, 120 North St., Minneapolis, Minn.*

☐ Send me Keith's Magazine for one year, also your [illegible] De Luxe edition "Beautiful Homes," postage prepaid, for which I enclose check [or money order] for $3.25.

☐ Send me as above, C. O. D., for which I agree to pay the postman, upon delivery, $3.00, plus a few cents postage.

Name _____

Address _____

City _____ State _____



An Heirloom for Tomorrow



Hastings productions include many charming occasional tables. This splendid gate-leg design is made in fine mahogany.

In this striking creation, Hastings has reproduced the stately beauty of the fine old secretary desk in proportions which harmonize with smaller modern homes and apartments. Carefully constructed in genuine mahogany and antiqued maple, it may well become an heirloom for future generations.

Available also in a closed cabinet design with beautifully paneled Queen Anne doors.

One of many beautiful Hastings pieces, authentic in design and moderate in price. Ask to see them at your dealer's.



Hastings creates many small, useful pieces of real distinction. This tea wagon has drop leaves and a clever removable tray.

HASTINGS TABLE COMPANY
HASTINGS MICHIGAN
Factory Sales Office and Display
GRAND RAPIDS, MICHIGAN

HASTINGS Furniture

HASTINGS FURNITURE
The MARK of FRED E. HILL and his associates

AS HYDRANGEAS OUGHT TO B

(Continued from page 142)

blobs of pink and blue, varying in intensity and violence, and he knows these to be also Hydrangeas which are tending to be overdone. What used to be known as *Hydrangea hortensia* and is now botanically called *Hydrangea opuloides*, is the scientific name of the center of the class which includes a considerable number of French-originated varieties, some of them being really exceedingly beautiful by reason of their great cymes of wholly sterile flowers. Not entirely hardy, this Hydrangea is generally classed as a greenhouse subject, and is an important object of commerce in its various varieties in tubs and pots and for porch decoration. There is much discussion as to how the flowers may be made to bloom blue or pink by soil treatment, but having no interest whatever in abnormalities I do not even read the stuff that is written about such mistreatment. I do know that at Breeze Hill I have failed to protect effectively outdoors some plants of this particular Hydrangea, which blooms in early summer from the terminal buds of the previous year, this bloom therefore suffering when the vulnerable extremes of the plant are hurt by frost.

Having now disposed of the more conventional subjects in this excellent group of shrubs, I want to have the pleasure of discussing some that are good enough to be far better known and more freely grown.

From West China a considerable number of new Hydrangea varieties were brought by E. H. Wilson, but none of these have passed importantly into commerce, and so far none of them have shown outstanding advantage. In this group could be included *Hydrangea bretschneideri* and *H. xanthoneura* and its sub-varieties, and others either not hardy in the open or of minor importance.

A superbly fine and unfortunately overlooked native American shrub is *Hydrangea quercifolia*, which Bailey's Cyclopedia gives as distributed naturally from Kentucky to Alabama and Florida. Despite this southern nativity, this Oak-leaved Hydrangea is hardy at least to Massachusetts. Its foliage is very large and substantial, generally justifying the name given it, because it does look like a glorified Oak leaf, and it would make the plant worth while if it never had a flower, for after staying solidly deep green during the summer, it turns with the oncoming of fall to extremely rich, deep crimson which distinguishes it among shrubs of the season. The fall leaf-beauty lasts until hard freezing browns and crisps the foliage. The flowers are in large panicles made up of both sterile and fertile florets, and on a husky plant are of great beauty. The growth of this plant is peculiar, and its angular twigs are shaggy, with light brown bark. I am told by nurserymen that it is not easy to propagate, and is therefore scarce, but I do know that my plants at Breeze Hill always attract the attention of the true plant-lover whether in or out of bloom, or whether in leaf or with interestingly different branches. *drangea quercifolia* seems to grow six feet, and will make, if left al a good object on the lawn or in shrubbery, clothed to the ground never becoming disreputably leggy the overdone "Peegee." It is altoge worth while.

Growing right near it at Breeze I have a plant of *Hydrangea rad* and it is close to a plant of *H. arb scens grandiflora*. At first glance would think the plants identical, for the almost altogether fertile f ers carried in the numerous cy when it is in bloom. But a vag breeze that ruffles the foliage mediately sets out the lovely dis tion of *Hydrangea radiata*—the u side of all the leaves is soft, m white, and it is this agreeable app ance as the wind blows that makes particular Hydrangea most desir It is also scarce, as it need not be, is sometimes confused with *H. cin* which is not so important and sirable.

On one of my memorable visi the Arnold Arboretum, I was sto in full career by the sight of a g vine on the east side of the Admini tion Building. It was a splendid plant of *Hydrangea petiolaris*, Climbing Hydrangea. Great b handsome, somewhat wrinkled foli utterly different from any other I had ever seen, gave an appear of notable richness, and the very l cymes carried a combination of fe and sterile bloom that was exceedi beautiful.

The species is notably variable, my plant at Breeze Hill has sm foliage and smaller flowers, but doing well enough to make me mi glad it is decorating a garden from which I am progressively re ing the coarse Virginia Creeper order to give this fine Hydra plenty of room.

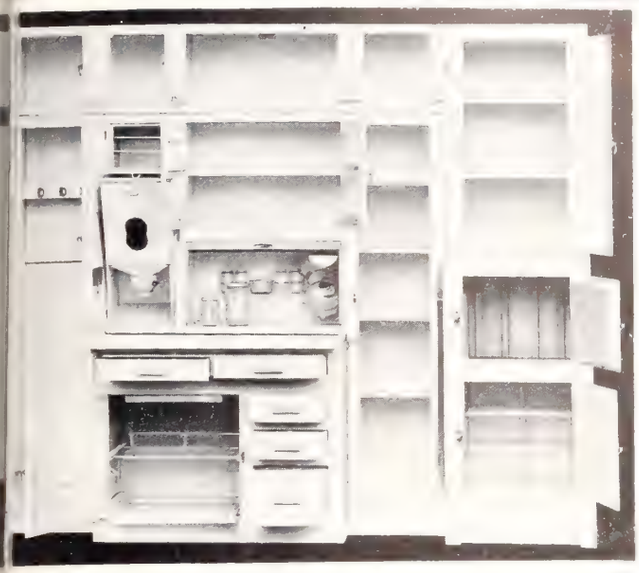
Hydrangea petiolaris has somet been confused with another Japa climber which bears the awes botanical designation of *Schizophra hydrangeoides!* I find myself exc ingly glad that I do not have to s der my particular specimen with heavy name, though I would en it rather than do without the vi I could not honestly call it by the r easier and more agreeable pr name.

This climbing Hydrangea is rather rare, but the nurserymen have it, and some of them do hav It is properly in any thoughtf handled garden which has a suit wall upon which it may be permi to attach itself by the curious sust ing appendages which it has in c mon with the Virginia Creeper the hardy Ivy.

Hydrangeas as a class are b means overdone, and I trust the gestions that precede may be to provide Hydrangea pleasure those who have become as tired have done of the "Peegee" nuisa

ITCHEN MAID

STANDARD KITCHEN UNITS



f course, styles advance in Kitchens!

And the style today calls for the kitchen that is unit-equipped." Units are flexible—put them wherever you wish. Units are compact—they multiply shelf and storage space. Units are labor saving—they put kitchen walls to work. Units add to value—they make homes rent and sell for more. Units are economical—they cost less than old-fashioned cupboards. Units are attractive—the finest example of cabinet-craftsmanship, built by Kitchen Maid cabinet makers. Install Kitchen Maid Standard Units in your present home—or in a new one. They can be set in—or built in to fit into the walls. For attractive new catalog, with prices and dimensional drawings, sign and mail the whole coupon below.

WASMUTH-ENDICOTT CO.
1290 Snowden Street, Andrews, Indiana
In Canada, Waterloo, Ontario

☐ IN-A-WALL TELEPHONE SEAT.

"Let the Kitchen Maid

KITCHEN MAID
STANDARD UNIT SYSTEMS

REPRESENTATIVES IN ALL

You Can Cook with the Gas Turned off!



THOUSANDS of women have already found the Chambers Range a priceless possession.

It Completes Entire Meals Without Care or Attention
Greatly Reduces Gas Bills
Keeps the Kitchen Cool and Pleasant
Cooks Food Deliciously with Rich Juices and Flavor Kept In
Ends the Waste of Needless Hours of Kitchen Drudgery

To really appreciate what the Chambers Range, with patented Thermodome and Insulated Oven, can mean to you in freedom, convenience and economy, you must read the interesting Chambers booklet.

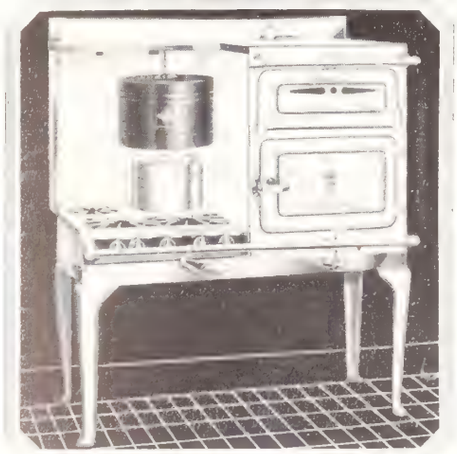
Write today for free booklet: "Cook with the Gas Turned Off!"

CHAMBERS MFG. COMPANY
Dept. E-9, Shelbyville, Ind.

Only 30 Minutes Gas for this Full Meal

Vegetable Soup Baked Ham
Peas and Carrots Creamed Potatoes
Fruit Salad Indian Pudding
Coffee

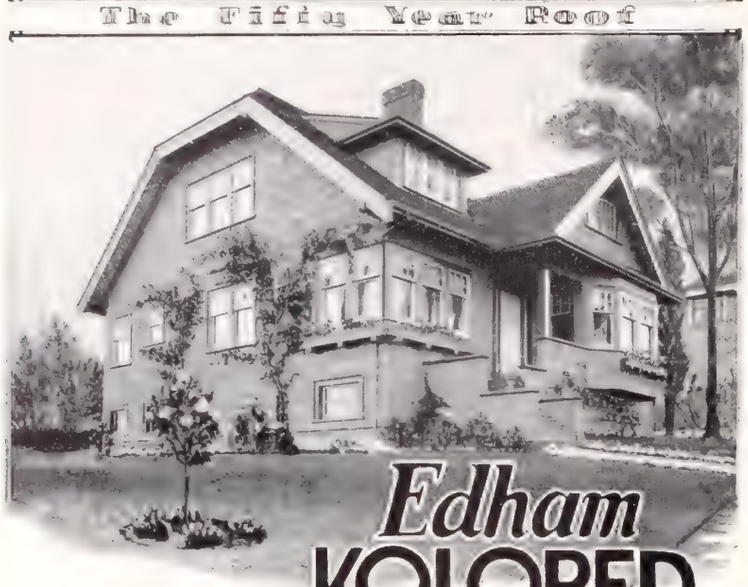




Chambers FIRELESS Gas Range

COOKS WITH THE GAS TURNED OFF!

The Fifty Year Roof



Edham KOLORED Shingles

Residence of Mr. A. H. C... [illegible]



EDHAM KOLORED SHINGLES enable you to express picturesqueness, dignity, and that charming simplicity which indicates homeliness. They offer unlimited architectural possibilities in colors and designs. The 31 colors afford a variety which enables you to express an individuality that is not to be found in any other building material for roof or sidewalls—Greys, Greens, Browns, beautiful Tile Reds and Colonial White, as well as the delightful Variegated shades and tints, indicate the color possibilities. The shingles are taken direct from the dry-kilns while hot and free from moisture, with the pores of the wood open and receptive to color, and hand-dipped in strong color pigments, linseed oil, creosote preservatives and "binder," ensuring durable colors.

Edham Kolored Shingles are 100 per cent. Edge-grain, and cannot warp, cup or curl. Nature has endowed British Columbia Red Cedar with a preservative which offers a stubborn resistance to rot-promoting fungi and destructive insects. The result is a roof or sidewall that will last a lifetime.

When roof and sidewall are laid, the exterior of your home is finished—no painting and repainting. The first cost is lessened, and the lower upkeep cost affords a considerable saving.

Specified by leading architects everywhere. Your local lumber dealer stocks and recommends standard Greens, Browns and Greys in 16, 18 and 24-inch shingles. Specify them by full name, which you will find printed on binder stick and red tag attached to bundle. Avoid substitutes.

G-5

[illegible] HOME [illegible] EDHAM KOLORED SHINGLE [illegible] architects; or, if your [illegible] shot and we will send [illegible] ing the architectural possibilities in beautifying [illegible] ORED SHINGLES.





Principal Cities



EDGECUMBE-NEWHAM
COMPANY LIMITED
Foot of Renfrew Street
VANCOUVER : : CANADA



The Carrierei variety of E. radicans makes a splendid hedge plant It does not climb, but assumes a dense bush form that well fits it for the purpose

THE FAMILY OF EUONYMU

(Continued from page 90)

wide-spreading cork-winged branches. Throughout the summer it possesses little that is attractive in character, for its leaves are dull green and its flowers quite inconspicuous. In the autumn, however, it assumes the most brilliant tints of rosy scarlet to crimson and well deserves the name of "Burning Bush." The fruit is small, usually one-seeded, freely produced and dull purple in color with scarlet coated protruding seeds. In the winter this shrub is conspicuous with its rigid wide-spreading branches with prominent corky wings. Though common over a wide area of the Orient it is particularly abundant in the Nikko region of Japan where Maples also luxuriate. In the autumn many tourists when acclaiming the wondrous autumn tints of the Maples have this Euonymus in view though they do not realise it.

Another favorite is *E. europæa*, which is a shrub or small tree sometimes 30 feet high with a spreading bushy head and dark green, usually oblong-lance-shaped leaves which fall without undergoing much change in color. The fruit is abundantly produced in hanging clusters and when ripe is red and the seeds orange-color.

There is a good variety with fruits *(fructu-albo)*, another *purea)* with the young shoots leaves suffused with purple; ther also forms with white and y variegated leaves. None are than the type, a well grown pla which is among the most bea objects northern gardens can

Very lovely in fruit is *E. geana*, a native of north China introduced into our gardens Peking through the Arnold Ar tum. This is a slender tree oft feet tall with numerous thin bra forming a narrow crown, light lance-shaped leaves on long easily moved by the breeze and c ing to yellow in the autumn. It abundantly, the ripe capsule cha from pale yellow to pink and playing rose-colored seeds. The is small, not more than half an in diameter, but there are ma each cluster; indeed, no Euonym more prolific. The fruits kee pink color until severe frosts s when they bleach and finally b gray-brown. On account of it habit it is a good plant for the m of woodlands and may be us

(Continued on page 150)



Where Ivy is not hardy an admirable evergreen substitute is E. radicans, which forms a dense curtain that is ornamental in the fullest sense of the word



The Thatcher Round Boiler

lan *Now* for Winter Comfort

WHEN the first chill winds sweep around the house, and the thermometer takes a tumble, you'll be glad you ined ahead for cozy, even-tempered heat—supplied by the ifty Thatcher Round Boiler.

breakfast the radiators are sizzling hot. Throughout the there's plenty of warmth in every room—no "ups and ns" in temperature. At night there's just enough heat to p things comfortable until morning.

d best of all the Thatcher Round Boiler is easy on the coal . Every pound of coal does its full share of work. Even the oke and hot gases are harnessd to heat the house by means the special Thatcher "Staggered Fire Travel".

not a bit too early to see your Thatcher Dealer. Let him fig- e on your requirements and tell you what size Boiler you ed. In the meantime, write for the interesting illustrated oklet, "Helpful Hints on Choosing Your Heater".

THE THATCHER COMPANY
Formerly Thatcher Furnace Co.
Since 1850

t 44th St. v York — 39-41 St. Francis St. NEWARK, N. J. — 341 N. Clark St.

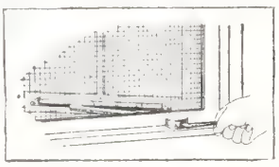
THATCHER
BOILERS · FURNACES · RANGES



"Consult 'Casement Hardware Headquarters'"

Satisfaction in your casement windows depends almost entirely upon their *operating* hardware equipment. So be sure your hardware is *right*. There is one organization that has for twenty years specialized in the manufacture of casement hardware alone and developed exclusive designs that make casements truly convenient. Such a source of supply is *reliable*. Consult "Hardware Headquarters."

Open your windows



—without opening your screens

Win-Dor Casement Operators, installed on the window sill inside the screens operate *through the screen frame*, easily moving the casement to any desired position by a short, easy swing of the handle and *locking* it there—snug and rattle-proof. No more opening of screens to open casements—no intrusion of insects, tearing and soiling of drapes, or marring of window sills.

We will show you how Win-Dor Operators work. You'll want them and they are an actual *economy* instead of a costly luxury. Send the coupon at once for information on casement windows and Win-Dor Operators. Casement Hardware Co., Casement Headquarters for Twenty Years.

Win-Dor

CASEMENT OPERATORS · AUTOMATIC-LOCK STAYS





[illegible] one of a variety [illegible] and finishes. Handles furnished detached.

For where screens are not necessary or installation of operators is to be postponed.

[illegible] Win-Dor products are the result of [illegible] protected by [illegible] These designs, therefore, cannot be duplicated by other manufacturers.

COUPON

[illegible] Co., 220 Pelouze Bldg., Chicago
Please send me information on casement windows and Win-Dor Operators.

Address _____



Would you like the complete specifications of this shower and stall? We'll send it.

WHEN the Associated Tile Manufacturers wished to show a shower and stall at their recent exhibit in New York, they selected a SPEAKMAN Mixometer Shower, the widely known H 952½ shower—used possibly more than any other shower in the world.

This shower allows temperature control through the Mixometer and volume control through the Anyforce Head.

The H 952½ shower in the stall selected by the tile manufacturers to represent their art is shown in the illustration above. We'll be glad to send, without cost, copies of the complete specifications covering the shower, stall and tile character.

We'll also send literature on other types of SPEAKMAN Showers for all kinds of bathrooms. The H 952½ Mixometer Shower shown also can be installed over a tub.

SPEAKMAN COMPANY
WILMINGTON, DELAWARE

SPEAKMAN SHOWERS
and FIXTURES

THE FAMILY OF EUONYM

(*Continued from page* 148)

great advantage as a screen. It is perfectly hardy and flourishes in New England. Similar in color of foliage and fruit is *E. semipersistens*, but this is broader in habit and retains its leaves into December. In the Arnold Arboretum this is the last of deciduous trees to shed its leaves which remain fresh and green until severe frosts set in, when they fall without undergoing much change in color.

The Chinese *E. lanceifolia* grows to a larger size than any other Euonymus hardy in New England. In China I have seen trees 50 feet tall with trunks 9 feet in girth clothed with dark corrugated bark. The branches are stout and the leaves broad with deeply impressed veins. It is a vigorous plant and in the fall when laden with its white fruits, open and displaying the bright orange seeds, it is singularly handsome. The flowers are white and more conspicuous than is usual among Euonymus. Similar in general appearance of foliage but a large bush rather than a tree is *E. yedoensis* which has dull purplish fruits opening only sufficiently to show the orange-colored seeds peering through the fissured valves. It has this advantage, however: the leaves turn a brilliant red in the autumn.

BURNING BUSH

The vernacular name "Burning Bush" belongs properly to *E. atropurpurea*, a native of this country and cultivated since the middle of the 18th Century. It is a bush or small tree sometimes 25 feet tall but more often from 6 to 12 feet with deciduous leaves, dark purple flowers, hanging crimson fruits and scarlet seeds. Its habit is open, often straggling but a well-fruited plant, the capsules suspended on long stalks and the scarlet seeds displayed, is handsome. The name Burning Bush, however, would apply with greater accuracy to *E. planipes* whose fiery crimson fruits with orange-colored seeds are more brilliant and handsome than those of any other species. This is a bush from 5 to 8 feet tall of compact habit with ascending stems and broad dark green leaves which become purple-tinted in the autumn. The fruits, thick, massive and angled, each three-quarters of an inch across and borne in loose clusters are suspended on slender 3 to 6 inch long stalks. Laden with a multitude of fruits in October a bush from the near distance glows with intense scarlet like unto live coals of a charcoal fire. There is nothing more wonderful in fruit among hardy woody plants than *E. planipes* which came to us from north Japan. A closely related species very rare in gardens is *E. oxyphylla*, distinguished by its small and perfectly smooth fruits.

A form with broad rich green leaves is the well-named *E. latifolia* which hails from Europe. This is a wide bush or small tree sometimes 20 feet tall but more usually from 8 to 10 feet and as much through, with red-purple branches and 5-winged fruits, each three-quarters of an inch across, suspended on long thread-like stalks. When ripe the fruit is bright rosy red and, bursting, displays o colored seeds. In good soil this a fine specimen and hung with br fruits in autumn is not to be its place in the front rank of mental shrubs. The Oriental *E. m. tera* is very similar, but has larger wings, to the star-shaped Related also is *E. sanguinea* wit purple shoots, velvety green which curl somewhat and becom crimson-purple in the autumn. twenty species and varieties of E mus which it has been my goo tune to add to gardens this a *lanceifolia* thrive best in the A Arboretum.

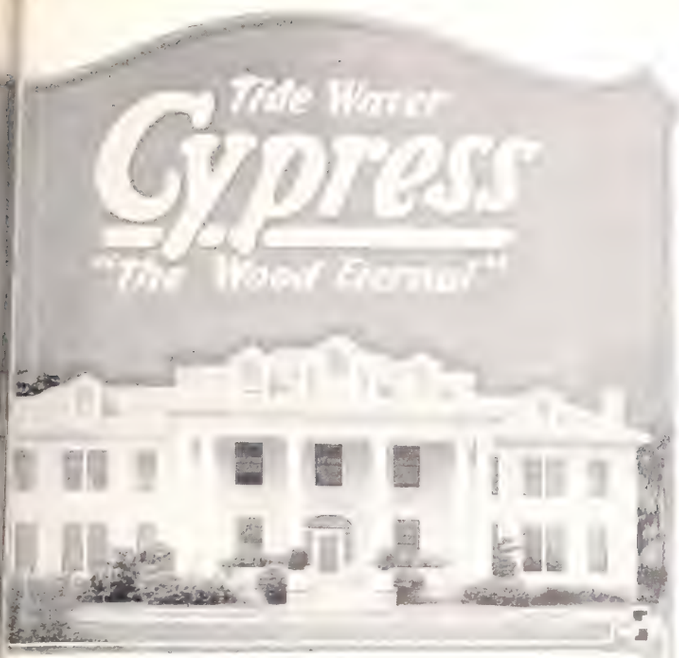
A very good plant for clothin corners is the native *E. obov* deciduous species of trailing hab rarely more than a foot high dull green leaves broadest abo middle, greenish purple flowe crimson prickly fruits with s seeds. In a wild state it fre damp places but in cultivation is sense fastidious, thriving in dry and even under large trees. Pro in habit, it roots freely as it sp and makes quite a good ground- for which purpose it ought to be generally used.

A pleasing little deciduous or tially evergreen shrub is *E.* native of western Asia and remar in having the leaves arranged alternate and opposite on the s a departure from the general r Euonymus. It is of spreading or cumbent habit and grows from o three feet tall with slender stem narrow Rosemary-like dull leaves. The inconspicuous flowe brown-purple; the fruit is pink the seeds have the usual orange-co jacket. Being quite hardy in England this plant has a decide since it can be conveniently pl wherever low shrubs are needed. is an equally hardy variety *(K mannii)* of sturdier habit and br leaves which came from the m tains of central Asia.

AN EVERGREEN VARIETY

For those who garden in Calif and other parts of this country w a mild climate prevails the ever *E. japonica* is a valuable plant. dense leafy habit, it is splendid hedges, standing clipping exceedi well. Being by nature a mar plant it is particularly well suite shore gardens, withstanding marked degree both strong winds salt spindrift. It is a much-bran bush or small tree growing from 25 feet tall with lustrous green l ery leaves usually broadest abov middle, blunt at the apex and na at the base. The fruit is small, bose, pinkish with pale orange and is borne erect on rigid stalk is a most cheerful and useful b leaf evergreen and where it is h thrives most successfully in poor s soils. In some places it suffers mildew and needs to be sprayed w solution of sulphur. This Euon has been in cultivation in western dens for more than a century a

(*Continued on page* 154)



Residence of J. Wade Tucker, Esq., Kissimmee, Florida. All Tidewater Cypress from [illegible]

for—

YOUR HOME ENDURING

The judgment you now use in the selection of building materials determines whether your home, be it mansion or bungalow, is a permanent investment or an everlasting expense.

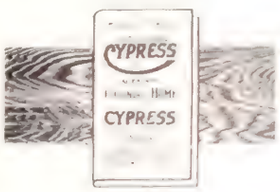
While there perhaps is a choice of lumber where strength is the only factor, and for other protected uses, there is but one decision when DURABILITY under exposure is the determining factor—genuine

"Tidewater" CYPRESS, "the Wood Eternal."

Endowed by Nature with a natural preservative that resists the rot-producing agencies of moisture, heat, bacteria, fungus growths and contact with soil, "Tidewater" Cypress should always be used for SILLS, SIDING, SHINGLES, PORCHES (including FLOORS, COLUMNS, STEPS AND RAILS), SASH, FRAMES, CORNICES, EXTERIOR TRIM and all other structures exposed to the weather.

Its beautiful grain also commends "Tidewater" Cypress for INTERIOR TRIM of enduring beauty and economy. Note the panel shown below.

FREE BOOK



FREE PLANS

If you are planning a Colonial Home [illegible] will be sent [illegible] Design Plan Service [illegible] upon your request.

REMEMBER: The Money you Save on Repairs is All Profit. Why not build with "Tidewater" Cypress and Stop Depreciation Before It Begins?

SOUTHERN CYPRESS MFRS. ASSN.

1210 [illegible] or 1210 [illegible]

Insert or Trademarked "T" [illegible]

Rocky Mountain winter gales made heating difficult and costly, said Courtney Ryley Cooper, noted author. Chamberlin Metal Weather Strips now give even heat throughout, keep out draughts, save fuel.



CHAMBERLIN Metal Weather Strips End Draughts—Save Fuel

Keep Out Cold, Dust, Rain, Soot

Chamberlin Metal Weather Strips seal out cold, stop draughts, and end fuel waste. They save 25% to 40% on your heating bills. They insure even heat. Keep all parts of the house warm. No more cold spots. No dangerous draughts. The small cost will surprise you—pays for itself in fuel saved. More than 20,000,000 doors and windows are Chamberlin equipped.

CHAMBERLIN METAL WEATHER STRIPS
"SINCE 1893-THE STANDARD"

and Inside Door Bottoms

Chamberlin Inside Door Bottoms enable you to admit fresh air to any part of the house while sealing all other parts against draughts. Thus when you sleep with open windows the other part of the house is not chilled. Inexpensive to install, separately or in conjunction with Chamberlin Metal Weather Strips.

Chamberlin Metal Weather Strip Co. - Detroit, Mich.

Just Send the Coupon

Chamberlin Metal Weather Strip Co.
1644 W. Lafayette Blvd., Detroit, Mich.

I would like an estimate covering the cost of installing (check which)

Chamberlin Inside Door Bottoms—

Chamberlin Metal Weather Strips—In my home —Office Bldg.—Church—Number of Windows —Number of Doors—

Name _____

Address _____

City and State _____

Eng. Dept. 1-27



Beautiful **birch**

interior trim, doors, floors and paneling

justifies the confidence of both owner and builder in its pre-eminence, as an interior finish of great stability and durability. Because of its intense hardness, it "stays put" when once placed, preserving to the last, the fine workmanship which craftsmen take pride in bestowing upon it.



Dining room trim and furniture, all birch

By using Northern **birch** for interior trim, doors, and paneling, you can secure a different treatment for every room—natural finish, stain, or under enamel. The beauty of **birch** floors is fully matched by their serviceability, whether varnished, stained or waxed.

Your home finished in **birch** and furnished in **birch** will ever win the enthusiastic admiration of your friends.

Read more of this wonderful American wood in the "Beautiful Birch" brochure—FREE on request.

THE BIRCH MANUFACTURERS
219 F. R. A. Bldg. Oshkosh, Wisconsin

"Beautiful Birch for Beautiful Woodwork"

Wm. H. PLUMMER & Co. NEW YORK

Catering since 1895 to the Highest Clientele



Wedgwood Queensware
A master potters interpretation of a Royal wish!

Luncheon Service For Six
Smart Goupy design in combination of Blue, Black and Yellow.
Forty-eight Pieces $55.

H. 6487

NEW HAVEN, CONN. 954 Chapel Street — ALSO IN OPEN STOCK — HARTFORD, CONN. 36 Platt Street

Wm. H. PLUMMER & Co. Ltd
IMPORTERS OF MODERN AND ANTIQUE CHINA AND GLASS

7 East 35th Street *Near 5th Avenue* *New York*



Almond Roca

—created, NO just mad

If any confection for you w do, Almond Roca isn't for yo It is a confection created- NOT just made! It is for tho who would search the by-way for the unusual and travel th highways to obtain it. It com of neither the chocolate n hard candy family. We, hov ever, shan't prove ourselv insipid by attempting its de cription. For a dollar and a hal you may obtain a package; an if you don't declare it the mo wonderful confection you ev tasted, mail us the empty pac age and we'll mail you bac your money. East of the Rocki (our distribution isn't yet co plete) you may not readily fi it. If so, address us direc including your dealer's nam and we shall supply the fir package post paid and fill futu orders through him * * * BROWN & HALEY, *Confectione to the Elect*, Tacoma, Was

Almond Roca
"An Extraordinary Confect



Shapco
RADIATOR SHIELDS

They beautify your radiators—harmonize with the daintiest furnishings—and save the walls and draperies from dust and grime.

A Protection

that pays for itself many times over. Made in many styles and colors with glass, marble or metal tops.

SODEMANN
Heat & Power Co.
2304 Morgan St.
St. Louis, Mo.

SEND FOR FREE BOOK

Name.....
Address.....
City..... State.....



Colo

NOW you can have beau ful, colorful walls low cost. Fox's Murali gives the soft, rich, velve effect so desired as bac grounds for furniture an pictures. It is "a perfect wa finish"—easy to apply over pla ter, wall board, burlap or plai tight wall paper.

A single afternoon's work w transform one room without od or muss and at a cost of only $2.45! Send for color suggestions and the Muralite folder.



M. EWING FOX COMPANY
257 E. 136th St.
New York City

A PAIL A BRUSH HOT WATER
MURALITE
MAKES A PERFECT WALL FINI

ne decoration *made easy!*



This *new, free* yearbook shows the most complete assortment of artists' china in this country; many new designs for purchasement shades and tells how to paint china with-ng, with Prof. Hibbard's *new* iginal Oriental Lacquers; de-Lustrcraft waxwork; explains Polychrome, and many abso-new and "different" ideas in raft decoration. To complete vice, we have three illustrated tion books, the best yet, but c each:

the Yearbook Pages. FREE

"How to Do Parchment Shades"
ainting Without Firing—and Lustrcraft"
n and How to Use Oriental Lacquers"

re books tell about all there is to these subjects. They are ready to-Anyone can follow their instructions previous experience or training. We ke it easy and enable you to make them d at a fraction of the cost than stores narge.



The yearbook is FREE. Just send us your name and address on a postcard or in a letter and we will send it by return mail. Do it now!

Special Offer! Write us today and we will send you the yearbook and the three illustrated instruction books, all for 25 cents. Or you can get one instruction book free with the yearbook if you send 10 cents additional today!!

THAYER & CHANDLER
Dept. 21, 913 Van Buren St., Chicago



For Bed Spreads, Draperies, Furniture, Walls and wherever silky fabrics are used.

KAPOCK
GUARANTEED
Silky Sunfast Fabrics

NO home properly dressed without an attractive bed spread. Kapock is the correct material under the newest in spreads. It is a soft, dustproof material which does not easily muss and the colors will not fade in the sunlight when washed. Every yard is fully guaranteed washable.

Kapock Decorative Fabrics have been artistically used for home decoration for more than twelve (12) years.

See them at your favorite shop or write us direct.



Send 10c in stamps for New Draperies
KAPOCK SKETCH BOOK
Beautifully illustrated in colors

A. THEO. ABBOTT & CO.
Dept. C Philadelphia

Beautiful samples of KAPOCK fabrics in envelope

Antiques

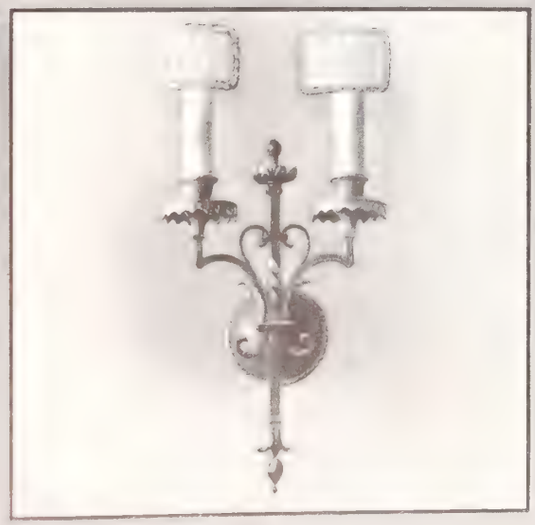


Our new Sixty-four page Catalogue

the heading of each collection, de-the difference between the genuine reproductions, defining the points and ding their characteristics.

ce. Dealers and collectors who have Price by mail $1.00.

Buckley of Binghamton, N. Y.



LIGHTING FIXTURES

A QUAINT WROUGHT IRON
ELECTRIC SCONCE

The Rowe & Brasses Mfg. Co.
[illegible] BROAD STREET
PHILADELPHIA, PA.

MANUFACTURERS

For Your Fireplace

The [illegible] of an open fire is essential to [illegible] and [illegible] the fireplace plays such an important part in the home life.

Covert fireplace fittings are not only attractive [illegible] but [illegible] practical value in caring for the fire.



Brass firesets B-131. Polished or dull finish. Height 28"—$26.00



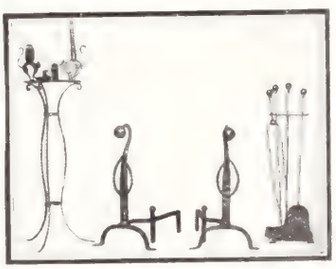
The firelight shines thru the glass eyes in these interesting wood andirons, 18" high—$10.00.



Brass andirons B-250. Polished or dull finish. Height 8½"—$12.00.



Brass andirons B-252. Polished or dull finish. Height 10½"—$16.00.



The smoker's stand is 36" high—$15.00
The andirons H-261 with hammered brass balls are 22" high—$22.00, and the fireset H-139, 30" high—$16.50. All make up a most interesting group.

We show, on this page, a few of our many fireplace fittings. Our complete line is given in our illustrated catalogue, which will be mailed free upon request.

In ordering, designate articles by number, and remit by check or money order. Write or print name and address plainly. If desired we will send articles ordered as gifts, directly to recipient.

COVERT

THE H. W. COVERT CO.
137 East 46th Street · New York City
Telephone Murray Hill 7666

TRADE YALE MARK





Be SURE of your Hardware

ARE you one of the home buyers who *know* good hardware? Cheap hardware of plated steel comes out of its box clean and fresh. It looks good—for awhile—but get beneath the surface. Cheap hardware never lasts. The tarnished metal; the discoloration on the door pointing a telltale streak of rust at the hardware that caused it; the faulty working of the lock—all these, in a few weeks or months, tell you the story of cheap hardware—but then it's too late.

How much better it is to be *sure*. Look for the mark YALE. Tell your architect or builder that you want Yale Hardware in *solid brass or bronze*. Make sure the name YALE is on it. That is the mark of good hardware worthy of your home.

For sale by dealers everywhere.

The Yale & Towne Mfg. Co.
Stamford, Conn., U. S. A.
Canadian Branch at St. Catharines, Ont.

YALE YALE MADE IS YALE MARKED

THE FAMILY OF EUONYMU

(Continued from page 150)

prime favorite with the Japanese for we know not how long. This has resulted in a number of sports, some with broader, others with narrower leaves and some with white and yellow variegated foliage. For those who like freaks with oddly marked foliage var. *latifolia variegata* with broad white and var. *ovata aurea* with rich yellow margined leaves are good plants; another variety *(aurea)* has the center of the leaf bright yellow and only a marginal line of dark green.

Much more hardy is the Chinese *E. patens*, sold by many American nurserymen under the erroneous name of *E. Sieboldii*. In the Arnold Arboretum this plant suffers during the winter and is not satisfactory, but on parts of Cape Cod, at Providence and Newport, Rhode Island, it flourishes amazingly. At Bristol, Rhode Island, there is a hedge of this plant fully 100 feet long, 5 feet through, perfect in every way and a worthy object lesson to the usefulness of this Euonymus. At babyhood it creeps somewhat and emits roots freely from the stem but soon deserts this habit for an upright form of growth developing into a broad spreading bush from 6 to 8 feet tall, but unless clipped it remains loose and straggling. The leaves are leathery, bright green, broad-oval to obovate in shape, each from 2 to 3 inches long and from 1 to 2 inches wide, blunt or pointed at the apex and retained on the shoots for several years. The fruit is pink, globose in shape, and the seed coat is orange-red. It is one of the plants introduced first into this country in 1861 by Dr. G. R. Hall and has been too much neglected. Growing well in the most ordinary soil, easily propagated by cuttings and splendidly adapted for hedge-planting, this most useful plant is destined to be of great value to American gardens.

AN EXCELLENT VINE

In Massachusetts the Common Ivy is not hardy and the finest substitute we have is the Evergreen Bittersweet *(E. radicans)*. All round this is the best exotic broadleaf evergreen hardy in New England where its different varieties may be advantageously used for many purposes. On Long Island and round New York this Euonymus suffers badly from scale-insects and on this account its planting is not recommended, but in and around Boston and in New England generally where the summers are not so dry it is but little troubled by this pest. The landscape men now appreciate this evergreen and many a house, wall and out-building clothed with it stands out in winter as a cheerful object of dark lustrous green.

This Euonymus is a creeping plant, rooting as it spreads over the ground and forms a dense carpet. It will climb to the tops of trees 40 feet tall and readily covers stone walls and wooden buildings. To cement and hard brick it does not readily cling and needs training and keeping in place by means of strong copper wire. For the north and west fronts of houses it is especially valuable and with judicious clipping soon mak curtain green and restful at all sea of the year. This plant is worth ing a little trouble with since i greatly enhances the appearance everything it clothes. It can als used for edging paths and bor taking the place of Boxwood w is much less hardy. For this pur a couple of strands of wire set help the formation and of course quent clipping is necessary. The p grows quickly and a pleasing edg soon formed. In a young state leaves are marbled with dull w but this stage soon gives place another with bright green foliage pleasing form with small, poi leaves marbled and passing to bri green is the var. *acuta* which I in duced from China. This and the t cal plant are excellent ground-co under deciduous trees. More hands than my form is the var. *colo* whose leaves are splendidly tinted red-purple in late fall and through the winter. This plant was introdu by the late Frank N. Meyer and been distributed by the Department Agriculture. It is destined to widely planted as it becomes prop known. There is also a pretty f *(folis-variegata)* with leaves mar by a broad marginal band of p white.

A ROCK GARDEN VARIETY

An excellent plant for the rocker the charming var. *minima*, or *kew sis* as it is variously called, which raised from seeds collected in no ern Japan by Professor Sargent 1892. This has slender stems den clothed with tiny ovate leaves, e from a quarter to a half inch lo crenated along the margin, dull gr with the principal veins prominent account of their paler color. W grown against rocks, tree-trunks low stone walls it will cling fre by roots emitted from the stems soon forms a pretty drapery; w support is lacking the slender st cling together and form a neat de hummock or irregular pyramid.

All of these are juvenile forms conditions which do not bear fr but sooner or later from the typi creeping form strong lateral branc arise which have large leaves and b erect axillary clusters of white flow and white often flushed with r color, globose fruits which disp orange-yellow seeds. This condit has been propagated by cuttings an known as var. *Carrierei*. It does climb but is admirable as a bush n the front door and for making l hedges. There is a form of this *(S ver Queen)* with leaves each two an half inches long and more than inch wide and conspicuously va gated with white. More vigorous th Carrière's form is another vari *(vegeta)* with roundish leaves an bushy habit. This flowers and fr abundantly; its free-growing sho emit roots and the plant may be u as a climber or as a bush. On a among boulders this variety is seen excellent advantage.

ROPER

Complete Oven Control



In Every Roper the inspiration and ideas of famous artists, architects, furniture designers, interior decorators, engineers, domestic science experts, and women in the home have been combined and harmonized.

Each one strikingly demonstrates how beauty and convenience co-operate to lighten and cheer household tasks. Truly, here is a gas range that shows the experience and originality of America's oldest gas range manufacturer.

Roper Complete Oven Control, an outstanding contribution to the fine art of cooking, not only regulates the amount of heat but distributes it uniformly in the Roper Ventilated Oven. It is important to realize that only a Roper can give Roper Complete Oven Control. See the Complete Roper Line where better gas ranges are sold.

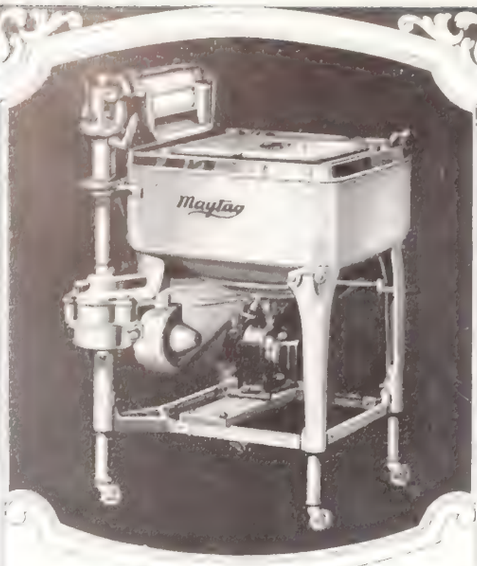
Be sure

e Roper Purple
and
e Roper Com-
ete Oven Control
e on the range
u buy.



ROPER

Gas and Electric
RANGES



Permit the Washer and not the Salesman to Sell You

EVEN though the most casual inspection of the Maytag Gyrafoam discloses many points of evidence that it embodies features and advantages heretofore unobtainable in any washer, nothing is quite so conclusive, quite so determining, as to ***wash with it!***

This is, in fact, the way the Maytag is sold. This is, in fact, the method of sale by which the Maytag has attained world leadership.

Ask your Maytag dealer to deliver a Gyrafoam to your home. Wash with it, and at the same time compare it with any other washer you may choose. We have implicit faith in the ability of the Gyrafoam in service to sell itself to you. If it does not, return it.

F. L. MAYTAG, *Founder*
THE MAYTAG COMPANY,
Newton, Iowa

Maytag
Gyrafoam Washer
WITH CAST ALUMINUM TUB



Residence, Indianapolis, Ind. —all exterior finish, Redwood

Residence, New Philadelphia, Ohio—10" Redwood siding and Redwood cornice

Residence, Cadiz, Ohio—Redwood Bungalow Siding

Residence, Denver, Colo., Redwood exterior. A. R. Widdowson, Architect

frame houses that time will not harm

WOOD houses cost a good deal less than houses of brick or stone. They are cooler in summer and warmer in winter. With a Redwood exterior, time does not harm a frame house.

The same natural preservative which kept fallen Redwoods sound and free from decay during centuries of burial and partial burial in moist soil, protects Redwood lumber and mill work against all forms of decay.

By specifying Redwood for every part of the house that is exposed to climatic conditions, or where moisture lodges, you assure freedom from big bills for repairs and upkeep.

You make sure of these economies when you order Redwood clapboards, siding and shingles, Redwood cornices, porch columns, railings, balusters and finish, Redwood foundation timbers, mudsills, mouldings, door and window frames, Redwood for pergolas, summer houses, garden furniture and greenhouses. Grade for grade, it costs very little more than other woods that cannot compare with Redwood in rot-resistance.

In order that you may see what T. P. L. Co. Redwood Siding looks like, its fine texture, close grain, excellent painting surface and its freedom from pitch or other similar substances, we will gladly send you a small sample of our Clear Bevel Siding upon request.

The Pacific Lumber Co.
Redwood

CHICAGO
5081 McCormick Building
332 So. Michigan Avenue

NEW YORK CITY
923 Pershing Square Building
100 E. 42nd Street

SAN FRANCISCO
Robert Dollar Building
311 California Street

THE LARGEST MANUFACTURERS and DISTRIBUTORS of CALIFORNIA REDWOOD

SHRUBS FOR THE ROCK GARDEN

(Continued from page 93)

ters. The pygmy spruces are especially picturesque and in keeping with rugged scenery. Some have the dwarfed and contorted aspect of trees long exposed to the fury of the elements on real alpine heights. *Picea excelsa Gregoryana*, and *P. excelsa Maxwellii* are of this type, low, broad, irregular in outline and giving the effect of great age. *P. excelsa pygmaea* has the habit of its great relative, the Norway Spruce, but grows only a few feet high. *Picea glauca conica* is slender and pointed, and while it grows finally to a great height, it is so deliberate that none need fear to use it where its type is needed.

Of the Junipers, *J. sabina tamariscifolia*, hoary and almost prostrate, is one of the best. It is beautiful at all seasons. Small specimens of the Swedish Juniper, *J. communis suecica* may fill a situation where a spire-like tree is required. Its growth is exceedingly slow and its dense habit and gray-green foliage very attractive. *Juniperus communis depressa* is also a fine subject where there is room for its generous spread.

Retinispora obtusa nana is a delightful bushy evergreen for the rock garden and some will like its "golden" form. Of the Pines, *Pinus montana Mughus* is the best. Its habit is low and spreading, and though it finally covers considerable ground its development is deliberate. *Taxus cuspidata brevifolia* may be used in the rock garden, but it must be remembered that while this fine hardy form of the Japanese Yew is very low-growing it spreads out very widely and so requires plenty of space. *T. canadensis*, our native Yew, grows well in shade, however dense, and enjoys a dampish soil.

DWARF ARBORVITAE

The Arborvitae tribe contributes a most engaging small subject in *Thuja occidentalis* Little Gem, a mound of soft foliage growing broader than tall. *T.o. pygmaea* is an erect little bush with gray-green foliage, and *T.o. Spaethii*, with foliage dark in summer and bronze in winter is highly desirable.

These are but a very few of the small conifers available. It is a good plan, productive of much pleasure and information, to visit a nursery where a fine collection of these miniature trees is to be seen. Choice may then be made of the types best suited to the situations where it is desired to use them.

The dwarf Cotone asters are a host in themselves in clothing the rock garden with beauty. Many of them are evergreen and all have small attractive blossoms followed by brilliant fruit literally encrusting the branches. *C. horizontalis* is the most widely used, but the spray-like branches of this fine species reach out so broadly in a short time that it is not suited to small rock gardens. *C. humifusa* is a creeping form that roots as it goes, but its spread is easily kept in check. It is low and close-growing and makes a fine subject for hanging over a cliff or for covering rough places. *C. adpressa* is very dwarf and its leav turn so grand a scarlet in the autum that it is invaluable. *C. himalai* makes splendid little bushes, and oth of the genus useful in the rock ga den are *C. thymifolia* and *C. mic phylla glacialis*.

THE SMALL BARBERRIES

Among the low growing Barberri none is finer than *B. verruculosa*, th has beautiful shining evergreen leav and a distinct habit of growth. *Thunbergii* minor, a dwarf and cor pact form of the well-known hed Barberry, is valuable for its brillia autumn coloring. *B. stenophylla* h fine arching sprays and lustrous fol age. It is too large for very sma rock gardens.

I would urge all who have n made acquaintance with the litt Brooms to seek and make their own few at least of the many species ar varieties. If they are not to be h ready grown in this country one ne not be discouraged for they are easi raised from seed, and the charm their gay blossoms and distinct for fills one with the desire to know many as possible. *Cytisus Ardoini* a most engaging little bushling wi half-trailing branches little more th six inches above the ground, that spring are alight with yellow blosso *Genista prostrata* flings its branch about in a delightful manner and late April covers them with gold bloom. *G. dalmatica*, a little alpi Gorse, is one of the best, a fuzz spreading bush but a few inches hig good to plant where it may curl ov a beetling cliff. *G. sagittalis* is a cree ing shrub about six inches tall wi curiously winged stems and brig yellow blossoms conspicuous in June garden. Other good forms a *G. pilosa*, for dry, gravelly places, a *G. hispanica*, reaching a height eighteen inches and flowering summer. The Brooms all love su shine and thrive best in well-drain sandy loam.

For early flowering in the ro garden *Erica carnea* and its wh form are indispensable. The Mar sunshine often opens the little be and when they are planted in thick on a gentle slope and interplanted wi some of the early Scillas, there cou be no prettier picture. The soil b suited to them is composed of peat a sand, and they enjoy full sunshi The same soil and aspect is right f the numerous forms of the comm Heather, *Calluna vulgaris*, whi makes such delightful breadths ruddy color among the stones in t late summer and autumn.

Valuable all the year are bushes dwarf Lavender. It is hardier th the taller growing kinds and if over soon after flowering remai sturdy and compact. It gives a weal of scented spikes in summer that l for a long time. Lavender Cott *(Santolina)* is another gray shrub th enjoys, as does the true Lavender, sunny position in well-drained, san soil.

(Continued on page 158)

Buy Your Shingles Ready-stained with Cabot's Creosote Shingle Stains



or Cabot-stain your own shingles on the job. Cabot's Shingles are of the same high quality as Cabot's Stains—and no one even claims to make better stains. Selected lumber, straight grain, uniform, thick butts, non-warping and preserved with pure Creosote "the best wood preservative known."

Cabot's Creosote-Stained Shingles are sold by leading lumber dealers and Cabot's Creosote Stains are sold by leading paint dealers.



Rich, velvety, *lasting* colors—moss-greens, bark-browns, silver-grays, etc.

Send for Stained Cedar Samples and full information FREE

SAMUEL CABOT, Inc.
Manufacturing Chemists
8 Oliver Street, Boston, Mass.
342 Madison Avenue, New York
5000 Bloomingdale Avenue, Chicago
Heberman Building, Los Angeles



A bathroom installed for the Crane Co., utilizing warm color tones with a contrasting sparkle of green and blue mosaics.

BATCHELDER TILES

BATCHELDER Tiles offer infinite possibilities for artistic achievement—versatile, colorful and essentially unique—soft, subdued colorings, contrasting glazes and textures.

They are ideal for the modern bath—a welcome relief from the glaring cheerless white bathroom of yesterday.

Batchelder Tiles are made in a great variety of colors, designs, finishes and glazes for mantels, fountains and pavements.

More complete information in the Batchelder "Describe-o-Log." Write for a copy.

BATCHELDER-WILSON COMPANY
2633 Artesian Street, Los Angeles ... 101 Park Avenue, New York City
104

How to ask Questions about your Garden

For the benefit of its readers, House & Garden maintains a Garden Information Service. It is glad to put its knowledge at your disposal. There is no fee for its advice.

But to enable us to answer your questions intelligently and helpfully, you must give us full information concerning your problem. We urge you, when you write, to bear in mind these points.

How to help Us to help You

When advice is wanted concerning *the identity of plants or plant pests*, send accurate descriptions.

When advice is wanted concerning *the care or cultivation of plants*, describe all the factors in the case—soil, exposure, climate, and the exact variety of the plant.

When advice is wanted concerning *the construction of walls, steps, pools, arbors, gates and paths*, let us know the sort of location in which they are to be built (if possible send photographs or scale drawings), the style and materials of the house, the amount you wish to spend, and your own taste.

When advice is wanted concerning *the arrangement of flowers or the laying-out of grounds*, send a scale plan or photographs. If the problem is so large that written advice would be inadequate, we will submit the names of capable garden architects in your locality.

Garden Information Service
House & Garden, 19 W[illegible]



Martin's 100% Pure Varnishes

AT THE DINNER HOUR

—before the guests arrive—a hasty scrutiny of general appearances. What a satisfaction it is to know that your floors reflect the result of your own personal discrimination.

When you have used Martin's 100% Pure Varnish and Enamel your immediate [illegible] will give way only to a realization of permanency of [illegible] and an unusual resistance to wear as time goes on.

100% Pure—because it contains only Pure Vegetable oils, Pure Fossil gums and Pure Turpentine. (No benzine, no rosin.)

MARTIN VARNISH CO
PIONEERS OF 100% PURE VARNISHES
CHICAGO

The cure for unsightly Floors

A neglected floor spoils the whole room no matter how fine the furnishings. But a well-kept floor instantly transforms even the plainest room into a cheerful abode. And yet there is nothing about the home that has been so consistently neglected as the floors. The reason has been the *hard hand-labor* necessary to keep them clean and polished.

No more reason for dingy-looking floors

Now-a-days there is an *easy way* to renovate poorly finished floors and to restore lifeless, dingy, scarred and spotted floors so that they are *just like new* once more. And by this same easy method, the most inexperienced person can keep *all kinds of floors* spic and span and new-looking all the time.

The easy, quick way to take care of floors

You who realize the comfort value of well-kept floors—will be delighted to know about the *electric floor machine* which not only scrubs and polishes floors but will actually *refinish* them as well. It is known as the

Ponsell INTERNATIONAL

Electric Floor Machine

POLISHES SCRUBS REFINISHES



This handy little machine has made it an absolute waste of time, money and strength to scrub or polish or refinish floors by hand.

The "Ponsell" works wonders on wood floors, parquet, linoleum, tile, marble, mosaic, rubber, cork, terrazzo, cement, or any other kind of floor. With a "Ponsell" any man or woman can quickly

POLISH waxed floors **PERFECTLY**
(no exertion whatever)

REFINISH wood floors **LIKE NEW**
(no skill needed)

SCRUB all floors **SPOTLESS**
(no effort—no muss)

There is no stooping, no kneeling, no muss, no getting tired, wet or dirty—and, besides, the "Ponsell" does the work—five times faster—for two-thirds less—and infinitely better than by hand.

The "Ponsell" is moderately priced—is operated by electricity—consumes less than three cents worth of electric current per hour—and requires no *skill* or *strength* on the part of the operator.

MAIL THE COUPON

Upon receipt of the coupon below we will promptly mail you full information, prices, and list of sales offices where you can secure a *Free Demonstration* in your own home—or a 10 Day *Free Trial* if you are located too far from any branch office.

Used and endorsed by thousands of delighted women—

Ponsell Floor Machine Co., 220-230 W. 19th St. New York City.

Please mail free illustrated folder and full information and prices about your electric machine for scrubbing, refinishing and polishing floors of all kinds.

H&G 0-25

Name _____

Address _____

Ponsell Floor Machine Co.
General Offices
220-230 West 19th St.
New York City

Branch offices in Principal Cities

SHRUBS FOR THE ROCK GARDEN

(Continued from page 156)

THE LOVELY DAPHNES

Daphne cneorum is probably more often seen in rock gardens than any other shrub. Its low, branching growth and delightful, almost continuous blossoming make it justly popular. Its relative, the exquisite *D. blagayana*, with clusters of creamy, fragrant flowers, is scarce and difficult. Peat and loam, cool and well-drained, and partial shade are its necessities if you are so lucky as to secure it. *Abelia chinensis* and *Viburnum Carlesii* are fine shrubs for large rock gardens, the latter flowering all summer and fall, and the Viburnum early in the spring. Numerous Azaleas are suitable for our use, among them the splendid. *A. Hinodigiri* whose garment of brilliant cerise in April is the most conspicuous thing in the garden. Two very dwarf Spiraeas, *S. crispifolia* and *S. decumbens* may adorn the smallest rock gardens; and two little Ivies, *Hedera conglomerata* and *H. minima*, are exceedingly quaint and interesting. They do not climb, but hug a vertical cliff with interesting effect or may be allowed to sprawl over a flat stone.

All of the foregoing are foreign born. America, however, is rich in dwarf shrubs—of just how rich we have as yet but a small idea. The Heath tribe alone offers immense variety and beauty. These require acid soil and in most cases shade or partial shade. *Vaccinium Vitis-Idaea* is a most enchanting small Arctic Huckleberry, found also on the high mountains of New England. It grows only a few inches high, its tiny leaves are evergreen and lustrous and it bears in spring pink bells followed by dark berries. *Gaylussacia brachycera (Vaccineum buxifolium)*, the Box Huckleberry, is another diminutive gem. Its home is in pine barrens of Pennsylvania, New Jersey and Delaware. Both of these may be accommodated in the smallest rock gardens. *Leiophyllum buxifolium*, the Sand Myrtle, grows also in sandy barrens. It reaches a height of two feet, is evergreen and in spring is covered with a mass of creamy blossoms. A prostrate form, *Leiophyllum buxifolium prostratum*, comes from the mountains of North Carolina and is very desirable. *Chamaedaphne calyculata*, Cassandra, is taller than the Sand Myrtle but not so tall as to preclude its use in rock gardens. Its blossoms come early and last a long time. *Andromeda polifolia*, the Marsh Rosemary, is a native of cold bogs in northern places. It requires a deep, peaty soil. *Kalmia angustifolia*, Sheep Laurel, is gay in summer with bright pink blossoms and *Kalmia glauca*, the Swamp Laurel, earlier to bloom, is a charming thing. Both require a deep, moist peaty soil.

Now within our reach through the patience and enterprise of a Colorado nurseryman is *Kalmia microphylla*, a diminutive Laurel that grows in the Rocky Mountains. It is only two or three inches tall, its leaves small and shining, and its bright pink blossoms almost continuously borne. It is a difficult subject to make happy, for the alpine bog is not easily reproduced. But it appears to be established in a low part of my rock garden in a leaf mold and brown peat, and also in Mr. Durand's garden in very acid soil. I am still praying over it, but not as often as at first.

Other Heaths that should be sought out are *Ledum groenlandicum*, the lovely Labrador Tea; *Cassiope tetensiana* of the North-western mountains; and the False Red Heather *Phyllodoce empetriformis* that is abundant in the alpine meadows of the same region, but is so far not offered, I think, by the trade.

SOME SUITABLE WILLOWS

Three quite lovely little Willows from our west country should have a place in every rock garden where there is room for them. *Salix brachycarpa*, found on Rollins Pass quite near the timber line, has yellow twigs and gray leaves. *S. glaucops* is rather similar but is a more rapidly growing shrub. The best, perhaps, is *S. repens argentea*, a creeper with silver leaves.

From the West also come several dwarf wild Roses and many other desirable shrubs that there is not space here to mention. The resources of the West have as yet hardly been guessed at, but the keen searcher may confidently expect to bring forth many treasures. Nor has mention been made of all the shrubs offered by the East and the Southeast for the furnishing of the rock garden, but enough has been said to show clearly that the sylvan of the rock garden may be as interesting and varied as its flora.





IE GLORY OF THE ORIENT IN WALL COVERINGS

The soft, vibrant colorings that our homes demand, and the durability that utility insists upon, are combined in these elusively charming Grasscloth wall coverings. The artistic peasantry of Japan gather and fashion it by hand from the honeysuckle vine, which grows on the hillsides—native artists give it exquisite colorings—making Grasscloth the embodiment of beauty and permanence.

These harmonious coverings blend with the most exacting of color schemes, and form perfect backgrounds for pictures and furnishings. The design illustrated is characteristic of the famous Tokugawa period, which marked the zenith in Japanese art. Its perfect balance in design and its harmonious blending of color make it a most decorative and interesting hanging.

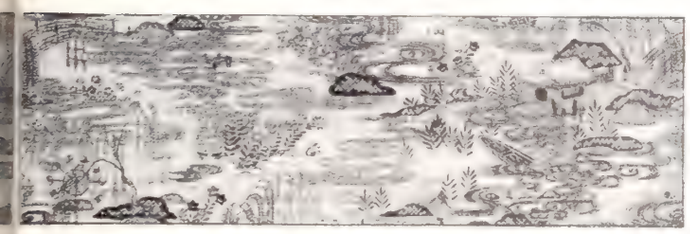


Grasscloth comes in soft colors, neutral tints and many charming designs. We are glad to send samples

GRASSCLOTH

F. C. Davidge & Company

28 Wellington St., W. Toronto, Canada





Noted for their Style and Smartness—

YET Dolly Madison Bed Spreads are as practical and durable as they are beautiful. Every spread is sun- and tub-fast. Dolly Madison Spreads are made in great variety of colors and color-combinations and of different textures appropriate for any setting. Insist on Dolly Madison—you'll find just the spread you want at the price you want to pay at your dealer's.

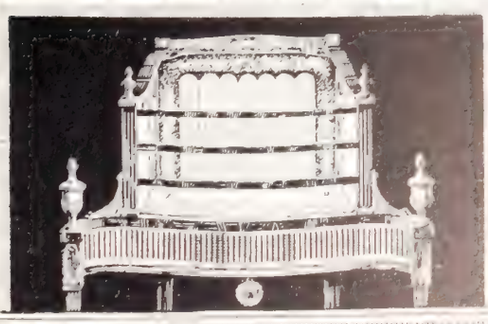
Always look for the Dolly Madison Label. No spread is genuine without it.

GEORGE ROYLE & CO., *Mfrs.*, Dept. H-9, Phila.

DOLLY MADISON Bed Spreads

The HUMPHREY Radiantfire

Choice Reproductions of Early English and Colonial Periods



In addition to standard period models the Humphrey Radiantfire is available in special replicas of 17th century English coal baskets. All designs are authentic — a perfect combination of old world artistry and the best form of modern gas heating.

The Humphrey Radiantfire is sold by Gas Companies or dealer. Booklet upon

GENERAL GAS LIGHT COMPANY

Housework is as easy as you make it





$15.00.

PROPER equipment is essential to good housekeeping. And for three generations Lewis & Conger's has been devoted to the proper equipment of the home.

Here you will find hundreds of devices from all over the world that save precious time and needless inconvenience—that make housework less of a task and more of a satisfaction.

Send for our free booklet, "Modern Home Equipment." It will greatly assist you in selecting household accessories.

LEWIS & CONGER

45th Street & Sixth Avenue

Lewis & Conger
45th St. & 6th Ave.
New York, N.Y.



Why Is This CLOCK on the Minneapolis Heat Regulator?

For generations it has been customary to "keep the fire checked down at night." Common sense recommends this practice. It is more comfortable to sleep in a cooler house, and healthier. Then too, a low fire at night means fuel saved and greater safety.

Cool Rooms to Sleep in, Warm Rooms to Dress in

By the simple application of the alarm clock principle, the Minneapolis Thermostat, "The brain of the heating plant", lowers the house temperature automatically each night at the time you desire, then arouses the fire just before you wake in the morning, so you may dress in a warm room.

The "MINNEAPOLIS" HEAT REGULATOR

For Coal Gas—Oil

How the Clock Saves Fuel

The temperature of the air outside is always cooler at night. Consequently, it would take more fuel to keep your home at 70° during the night than in the daytime. Dropping the night temperature means real fuel saving.

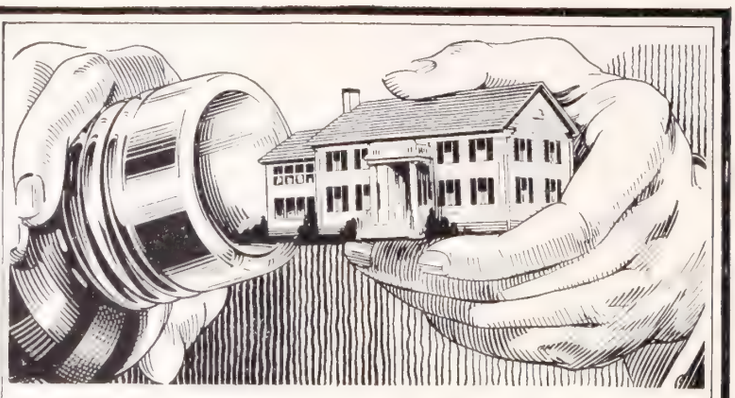
Be sure to specify the Minneapolis Clock-type Thermostat to get correct day and night temperature automatically.

Oil Burners, Especially, Need Clock Control

The quick, intense heating power of this type of heating plant makes this clock control a necessity. Any oil burner dealer can sell you his make of oil burner equipped with Minneapolis Automatic Heat Regulation, if he wants to. Insist upon it.

Write today for free booklet on automatic heat regulation, mentioning the type of heating plant in which you are interested.

Minneapolis Heat Regulator Co.
Established 1885
2790 4th Ave. So., Minneapolis, Minn.



Put your whole House in a Thermos Bottle

Thermos bottles keep things hot because the heat cannot escape, or cold because the heat can't get in. They insulate the heat.

CABOT'S *Heat Insulating* "QUILT"

insulates your whole house. Prevents heat-waste and saves coal. It is not a mere felt or paper, but a thick, flexible cushion of air-spaces. One layer of Quilt is as warm as 28 to 40 layers of cheap building paper. It will save about one-third of your coal bill every year—and make your house cooler in Summer.

Send for a sample of Quilt. Free. It's a "comforter" that keeps the whole family warm.



SAMUEL CABOT, INC.
Mfg. Chemists
8 Oliver Street Boston, Mass.
342 Madison Avenue New York
5000 Bloomingdale Avenue Chicago
San Francisco Portland

Cabot's Creosote Stains, Stucco Stains, Old Virginia White, Double-White, etc.



Insured Beau

THE owner of this house is R. G Ingersoll, an architect at War ren, Ohio. Being an architect, h made a beautiful house. Being a far sighted man, he insured its beaut for many years to come.

Is there a policy that insure beauty?

Certainly! The policy of puttin Bostwick "Truss-Loop" Meta Lath back of your plaster insure crackless, sagless walls and ceilings Wall paper or frescoes look well fo many years over this firm, tru backing.

Free booklets tell more about it

THE BOSTWICK STEEL LATH C
NILES, OHIO

Bostwick
BEAUTY INSURA
FOR YOUR WALL

Olde Stonesfield



Roofs Flagging *and* Stepping Stones



Interesting shapes and choice colorings.

Send for circulars:
27 A—Graduated Olde Stonesfield Roofs
27 B—"Thatchslate Roofs"
27 C—Flagging

THE JOHN D. EMACK CO.

Home Office:
112 So. 16th St.
Philadelphia

New York Office
17 E. 49th St.

Lugging Wate is Drudgery



and so unnecessary. Why waste yo energy carrying water when a Gou Autowater System will give you ru ning water where you want it at t turn of a tap? For kitchen, ba laundry, washing cars, watering sto and dozens of other farm and hou hold jobs, there is nothing that sav energy and temper like

GOULDS PUMP AND WATER SYSTEMS

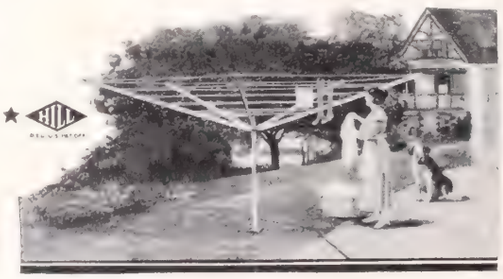
Send for our free booklet which describes our complete line electric and engine driven pum and water systems.

The Goulds Manufacturing C
Seneca Falls, N. Y.

NEAT AND CONVENIENT

Hill Champion Clothes Dryer provides 150 feet of revolving line, all within easy reach from one position. Arranged to give each article in the wash plenty of air and sunlight necessary for quick drying.

When not in use the dryer can be folded up and removed from your yard, leaving it free for other uses and with no sign of washday to mar its beauty throughout the entire week. A modern, practical way of drying clothes that is gaining in favor every day. Let us send our folder G describing the dryer completely.



HILL CLOTHES DRYER CO.
52 Central St.,
Worcester, Mass.



A DISTINCTIVE ROOF GIVES YOUR HOME PERSONALITY

PRESTON ROOFING supplies the magic touch of individuality. So perfectly do the soft tones blend with nature's colors that your roof will have a fresh appeal every time you see it.

The colors of Preston Sunset Hexo-Diamond Shingles which are shown here, are produced by a blend of colored stone and slate particles. The effect is like a gorgeous autumn hillside. No two roofs are alike. In addition to this Sunset blend, Preston Shingles are also made in three solid colors, red, blue-black and green.

There are three weights of Preston Roofing, Heavy Standard, Extra Heavy and Massive. The Massive is much thicker than any other slate coated asphalt shingle on the market. This thickness adds not only to the life of Preston Roofing but it creates the shadow line that architects demand.

If you are planning either to build or to re-roof, we shall be glad to send you with our compliments, an attractively illustrated book, "The Magic Touch of Preston Shingles". At the same time we will give you the name of a dealer or contractor who can supply you.

KEYSTONE ROOFING MANUFACTURING COMPANY
Dept. B-5, York, Pennsylvania



MICROSCOPIC ENLARGEMENT



Preston ROOFING



"What a Difference !"

"YOU'D hardly think it was the same room. It used to be so drab, gloomy and depressing, it almost drove me to distraction. Now look at it—bright, cheerful and fresh.

"Paint certainly does make a difference! It turns frowning walls, ugly woodwork, faded floors, dismal furniture into things of beauty where all can see them and enjoy them. All you need to do is to apply bright, cheerful coats of Devoe Paint and Varnish Products."

When you want to know anything about paint or painting, look for the sign of the Devoe Authorized Agent. You'll get advice worthy of Devoe's 171 years' experience.

Paint NOW—
Pay in 10 Months

Consult the Devoe Authorized Agent in your community about the Devoe Home Improvement Plan, which will enable you to paint your house—inside and out—and pay for it in ten monthly installments. Or write us.



Devoe & Raynolds Co., Inc., 1 West 47th Street, New York
Branches in Leading Cities

DEVOE

Paints, Varnishes, Stains, Enamels, Brushes
Artists' Materials & Insecticides



No More ack Breaking

The black arrow above indicates clear space under legless adiators hung on E-Z Hangers. Use mop, sweeper, or polisher, no hand cleaning needed.

Legless Radiators Cost No More

Use E-Z Hangers in your new home. Suitable for any wall, adjustable, inexpensive. Write for illustrated folder.

HEALY-RUFF CO.
99 Hampden Ave. St. Paul, Minn.

E Z
ADIATOR HANGER



BY AN EXPERT

IRE is an interesting and extremely helpful brochure in which expert lumberman tells just why, with wide variety of other woods at his mmand, he built his new home entirely Western Red Cedar. Every prospec- home builder should have this e on request. Use the coupon, please.

Hammond Cedar Co., Ltd.
New Westminster, B. C.
Canada

KEYSTONE
ED CEDAR SIDING

and No.



If Interested In Saving Your Coal

If you are interested in coal saving, there is an interesting and useful booklet for you. Its name is "Letters To Our Friends". It's a booklet of letters written by eight home owners, who have well learned their lessons about heating systems — each a different kind.

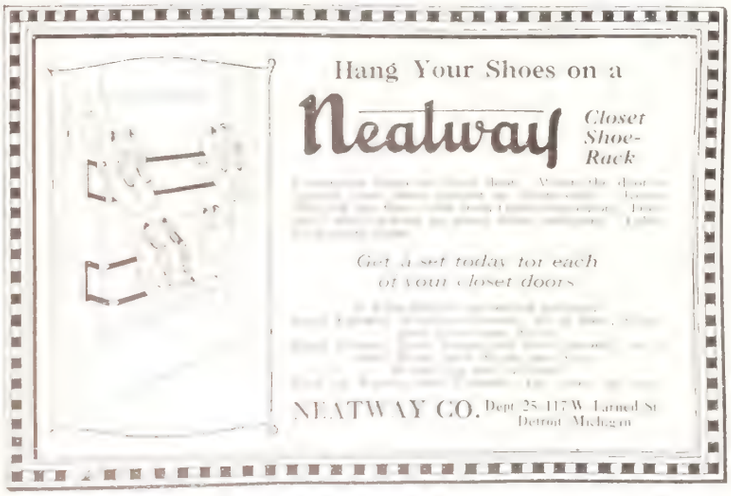
One of them has found the real coal saving answer in a boiler originally designed for the most difficult of all heating — next to warming up all outdoors — the heating of a greenhouse.

Send for the booklet. See for yourself

Burnham Boiler Corporation
Irvington New York
New York Office, 30 East 42nd St.

Representatives in all Principal Cities

Canadian Office
Harbor Comm. Bldg., Toronto
124 Stanley Street, Montreal



Hang Your Shoes on a

Neatway *Closet Shoe-Rack*

Get a set today for each of your closet doors

NEATWAY CO. Dept. 25-117 W. Larned St. Detroit, Michigan

Away With Cesspools!

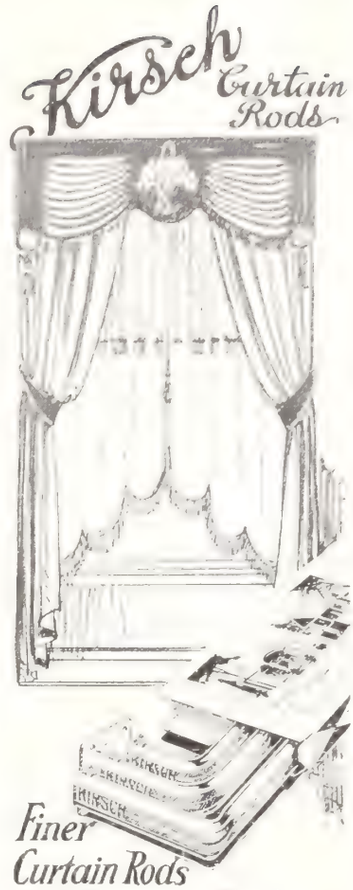
ATEN SEWAGE DISPOSAL SYSTEM

Where Aten Systems are installed





(Woodley Hills, L. I.)



Finer Curtain Rods at Lower Cost— Setting a New Standard

ASK your dealer to show you Kirsch Curtain Rods. Study them carefully. You'll see at once why they cost more than ordinary rods. They're worth more for your money. Although greatly improved, they look no better than the standard Kirsch Rods of the past.

Kirsch Rods are now equipped with new take-up sockets to prevent sagging. Also with improved Kirsch Brackets. Only Kirsch Rods have these features. They're the only rods that can be installed without the annoying [illegible] sockets, that hold the rods firmly in place.

There is no substitute for Kirsch Quality and Satisfaction.

KIRSCH MFG. CO.
245 Prospect Ave. Sturgis, Mich.

Write for

Kirsch's Most Valuable Book of WINDOW DRAPING Help



KIRSCH MFG. CO.
245 Prospect Ave.
Sturgis, Mich.

Name.





The garden of El Mirador, in Granada, is essentially Spanish, which is equivalent to saying that it is Moorish

THE GARDENS OF SPAIN

(*Continued from page* 88)

Orange trees, Jasmines and all kind of tropical growth, and the gardens of Castile, with their Box trees and Roses, to the orchards of Northern Galicia and the Basque Provinces with their Apple trees and Camellias, the choice may become sometimes too embarrassing.

The Spanish gardens, however, do reveal a general characteristic, and it is their seclusion. With the exception of the public parks, it is this that makes of them something almost unknown to the casual tourist or to the foreigner. This characteristic has come down from the Arabs, since the Moorish influence was the greatest exerted on Spanish gardens throughout the centuries.

Among the big estates belonging to the Spanish Crown, the French and Italian influences can be well traced. The wonderful gardens of La Granja and Aranjuez built or rebuilt by a grandson of Louis XIV of France—the first Bourbon who ruled Spain—show French influence to such a large extent that La Granja may be called a copy of Versailles, although, in many details it surpasses that famous French royal palace. As we are writing exclusively of *Spanish* gardens, we need not dwell on the courtly and splendid gardens of the Crown, which like the monarchs themselves, were foreign to Spain. We want to have a little talk about genuinely Spanish gardens, those gardens which have the peace and quiet of monastic retirements or the secluded and voluptuous beauty of Arab creations.

The Box tree and the Myrtle, called by the Arabs *arrayán*, low and cut t

(*Continued on page* 164)



This pergola in the gardens of Maria Luisa, in Seville, has typically Spanish piers, square and whitewashed, and light superstructure



The "Portland" Design

ent on Approval
enuine Hooked Rugs

QUAINT and charming in their simplicity. Hand made throughout by real mountain folks in colorful designs of rare beauty. Made specially to harmonize with your furnishings if desired. MOUNTIND Hooked Rugs are bright spots that lend many years of pleasing decoration to any room in the home.

See one on your floor—

without any expense to you. A card or letter with your bank reference, brings one of our choicest rugs to you. With it we will also send pictures of many other designs for your selection. Your inquiry does not obligate you in the least. Address

Mountain Industries

TRYON N. Carolina Dept. "A"

Mountind
Hooked Rugs



ROOKWOOD

Ceramics, because of their perfection and permanence, offer an opportunity to acquire, or to give, objects that may become heirlooms, enjoyable for generations.

THE ROOKWOOD POTTERY COMPANY
Rookwood Place, Cincinnati, Ohio



TRY THIS
PEN-LURING PAPER

YOUR pen glides smoothly over Old Hampshire Vellum. Whether chatty note or courtly letter, this virile, finely textured sheet lends facility to penmanship, a subtle tone of fitness to important correspondence.

[illegible]

HAMPSHIRE PAPER COMPANY
Fine Stationery Department C
South Hadley Falls, Mass.

Old Hampshire Stationery

Made in three distinctive finishes
BOND VELLUM LAWN



Your Skin: Satin-Soft and Ever Youthful

The delightful consequence of regularly using this famous glycerine-laden soap.

No. 4711 White Rose Glycerine Soap

Depended upon since 1860 as a "first aid toward a beautiful skin". And just the right proportion of glycerine, long known as an emollient, makes it as soothing as it is effectual.

No. 4711 Eau de Cologne—Its mild astringent action is highly beneficial. An effective base for cosmetics. A favorite since 1792.

No. 4711 Bath Salts — Refreshing and exhilarating. Indispensable for softening the water. Nine exquisite perfumes.

Made in U. S. A.

MULHENS & KROPFF, Inc.
25 West 45th Street New York



Have You a Gate?

Not everyone has a gate but everyone has something that is appropriate for the cover of

INDIVIDUAL MATCHES

SEND A SNAPSHOT

Or any picture of your home, dog or yacht; and we will reproduce it and the name or your monogram in black or colors.

Black and White
500 Books for $12.00
1000 Books for 17.50
Three Colors
1000 Books for $25.00

[illegible]

Dealers Write **Individual Match Corp.** Dept. L
350 Madison Avenue, New York



Smoky Fireplaces Are Now Passé

SMOKING fireplaces and soot smudged mantels have joined the old base burner in the land of the past.

Your modern fireplace constructed according to Donley Plans and having a Donley Damper with its smooth metal throat is free from fireplace evils, gives off plenty of economical heat and is easy to regulate.

The Donley Plans together with many fireplace designs and construction photographs are shown in the new edition of the Donley Book of Fireplaces. A complimentary copy will help you to attain a successful fireplace. Sent upon request.

The Donley Brothers Co.
13931 Miles Ave. Cleveland, Ohio

DONLEY DEVICES
Complete the Home

Early American Reproductions
COLONIAL 4-POSTER BED

Feature Price

$49.50

Freight allowed to any point in U. S.



[illegible]

Winthrop Furniture Co.
424 Park Square Building, Boston, Mass.



Tulips & Springtime!

To enjoy them together in your own garden next season

Plant Schling's Bulbs This Fall

DARWINS and Cottage, single and double, early and late,—their lovely cups brimming with color and nodding a merry "good morning" to you every day for weeks—from early April to June in fact—How can you afford to miss them!

You can't have too many of them! Order now and generously, plant them this fall and we promise you a winter of pleasant anticipation, a springtime full of delightful surprises and years of happy memories:—

To bring the joys of Tulip time to as many as possible we make the following very special offers, all bulbs guaranteed top size and very first quality.

Schling's Special Border Collection

Of gorgeous Darwin and Cottage Tulips

	Per 100	Per 1,000
Clara Butt—Exquisite Salmon pink Darwin . . .	$4.75	$43.00
Picotee—White cottage petals edged with pink . .	4.75	43.00
Pride of Haarlem—Darwin, American Beauty color .	5.50	50.00
Dream—Charming lavender Darwin	5.50	50.00
Bronze Queen—Buff tinged with golden bronze . .	6.50	63.00
Zulu—Enormous size Darwin of deep velvety purple	5.50	50.00
Golden Beauty—Glorious golden yellow Cottage .	5.50	50.00

25 Bulbs at 100 rate; 250 Bulbs at 1000 rate.

Very Special

100 Bulbs each of 7 varieties above (700 in all) . . . $34.00

LAST CHANCE—barred from import after Dec. 31.

100 NARCISSI or DAFFODILS **$5.50**

for naturalizing and lawn planting. Airy Trumpets, Medium Trumpets short cupped and the lovely Poet's varieties

1000 Bulbs for $50.00 10,000 Bulbs for $450.00

Eight Splendid "Get-Acquainted" Offers

Each a wonderful value *at present prices*

100 Single Early Tulips in 10 named varieties	$5.50
100 Double Early Tulips in 10 named varieties	6.50
100 Darwin Tulips in 10 named varieties	5.50
100 Cottage Tulips in 10 named varieties	5.50
100 Breeder or Art Tulips in 5 rare named varieties. Wonderful shades of Bronze, Buff, Orange and Apricot . .	7.50
100 Parrot or Orchid Tulips in 4 named varieties	6.50
100 Bedding Hyacinths in 4 colors	15.00
100 Crocus in 5 named varieties, 1st size bulbs	3.50

5% *Discount if cash accompanies order*

Extraordinary Offer

100 DARWIN TULIPS $4.00

Choicest, first-size bulbs, sure to bloom. Schling's Special Mixture made up especially for us from ten of the finest named varieties—not at all the ordinary field-grown mixture usually sold.

A $6.00 value for only $4.00, or, if you prefer, 50 bulbs for $2.50

Schling's Bulbs

618 Madison Ave., Near 59th St., New York

Gentlemen:

Please enter my order for bulbs as per attached list. I enclose remittance minus 5% cash discount. (or) Please send them C. O. D. (check which).

Name . . .

Address

THE GARDENS OF SPAIN

(*Continued from page* 162)

form walls, inclosures, and fences; the narrow paths between the flower beds, paved with brick or tile; the wall fountains; the small tile-lined basins whose brilliant arabesques can be clearly seen through the transparent water; the Rose trees, old, full, never trimmed or tortured by the hand of the modern gardener; the vine arbors, offering their sheltering shade during the hot hours of the Andalusian *siesta*—all these are the main characteristics of the garden of Southern Spain.

FORGOTTEN GARDENS IN THE NORTH

To the North, in Castile, we find gardens that seem to have been sleeping through the centuries—forgotten gardens, enclosed by mud-walls, with tall, slender Cypresses among whose mystic and dark branches the sparrows mirthfully chirp all during the silent hours of the day. Roses are the favorite flowers in these Castilian gardens, especially the famous Rose of Castile, that is said to be the Biblical rose of Jericho. This rose has now almost become a symbol of the Spanish Rose that grows wildly on the mountains of Cordoba in the ruined gardens left by the Moors, and that blooms in the convent cloisters.

Still farther north, we find the orchards of Galicia in which Apple trees grow beside Magnolias and Camellias. These orchards do not reveal a typical regional plan. The gardener's fancy and whim arrange them in the most diversified ways. Generally they are laid out in straight lanes with borders of Apple trees, Magnolias, and Camellias.

The four pictures that illustrate this article are very interesting glimpses of Andalusian gardens. One is the garden of the Casa del Rey Moro in the typical and quaint town of Ronda. This house and garden belonged to one of the Moorish kings who in centuries past ruled in Andalusia. Today it is owned by the Duchess of Parcent of Madrid. The house is of typical Andalusian construction with whitewashed walls, windows with rough iron gratings, vaulted fountain decorated with multicolored tiles, red tile roofs, and Rose trees enclosed by *arrayán* fences. Everything in this picture is strikingly beautiful and charmingly original. The house is, of course, a remodeling of the old Moorish structure, as is also the garden, both still preserving carefully the original lines.

Another picture shows a corner in Granada, not as widely known as th Alhambra. This is the Mirador, an other old Moorish palace. The build ing as it appears in the photograph does not show any trace of Arabi architecture; on the contrary, the bust on the tall pillars, balconies, an upper gallery betray remarkable Ital ian influence. Except in the white washed walls and in the cornice of the tiled roof, this building has under gone the European influence that in vaded in later centuries even the last refuge of Islam in the Iberian Peninsula. But the garden is quite Spanish, which is equivalent to saying that it is Moorish. The *arrayánes* and the mud wall in the background are typically Moorish. In the left upper corner in the foreground is a Magnolia tree, one of the favorite garden trees of the Moors.

A glimpse of the garden of Maria Luisa in Seville is given in another picture. This garden is very representative of the gardens of Spain. The vine arbor or pergola, with its square pillars whitewashed, is one of the peculiar characteristics of Spanish garden architecture. Here the *arrayánes* also play a prominent rôle. Ivy and Roses climb up the pergola. The Palm trees are important in the decorative value of this garden. Throughout meridional Spain, Palm trees grow as exuberantly as in California, and consequently they hold a position of prominence among garden trees.

A TYPICAL SPANISH GARDEN

The Patio de Lindaraja, in Granada, shown in another picture, may be considered as the most typical of all the gardens of Southern Spain. The building is purely Spanish with its arched gallery, red tile roof, brick and lime covered walls. Cypresses and *arrayánes* combine with its austere beauty and lend to the whole what is representative of the Spanish soul—mysticism and a longing for everlasting things, qualities that pervade the poetry of Santa Teresa and San Juan de la Cruz, who were inspired by true Spanish art which is austerity and reserve dominating the voluptuous and fascinating suggestions of the art left by the Moors. This Patio de Lindaraja was built for one of the favorites of a Moorish king. Now it has the monastic peace, repose, and silence of the Spanish gardens hidden behind their high mud walls, over which climbing plants peep out from time to time to tempt the passerby.



Said To Be the Finest Glass Garden In Denver

MR. C. K. BOETTCHER'S residence crowns a hill top, and at the bottom of the spacious sloping lawn is this ornamental group of Glass Gardens, linked to the garage.

Do not construe the word ornamental, as putting limits on their practical growing purposes. Each compartment or garden plot, is the very acme of plant house perfection.



Linking it to the garage not only argues for compactness, but the one heating plant serving for both, means an economy in fuel.

Glance at the Cities named below, in which we have special representatives. Write to the one nearest you and he will gladly come and talk over with you the possessing of one of our pleasure making, contentment yielding Glass Gardens.

New York
30 E. 42nd St.

Greensboro
N. C.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

Kansas City

St. Louis

Montreal

Eastern Factory

Western Factory

Canadian Factory

California's Choicest Bulbs

This is the line in which I stand alone. I introduced seventeen and have distributed all over the world, by the tens of millions, the lovely native bulbs of the Pacific Coast.



In my catalogue for this year a lovely colored full page of *Mariposa Tulips* will make you acquainted with the most exquisitely tinted of all American wild flowers.

To Fawn Lilies, which do wonderfully well throughout the East, I give full illustration.

Hardy Perennial Plants

My new catalogue of these gives the widest assortment of any American dealer.

New Hollyhocks, rare Michaelmas Daisies, a really fine collection of Christmas Roses (Hellebores), fine Irises, over 30 species of Sedums and a multitude of other things are to be found in this catalogue, together with unusually complete cultural directions.

Both catalogues mailed post free on application.

CARL PURDY

Box 73 Ukiah, Calif.

Rare Plants from Hicks



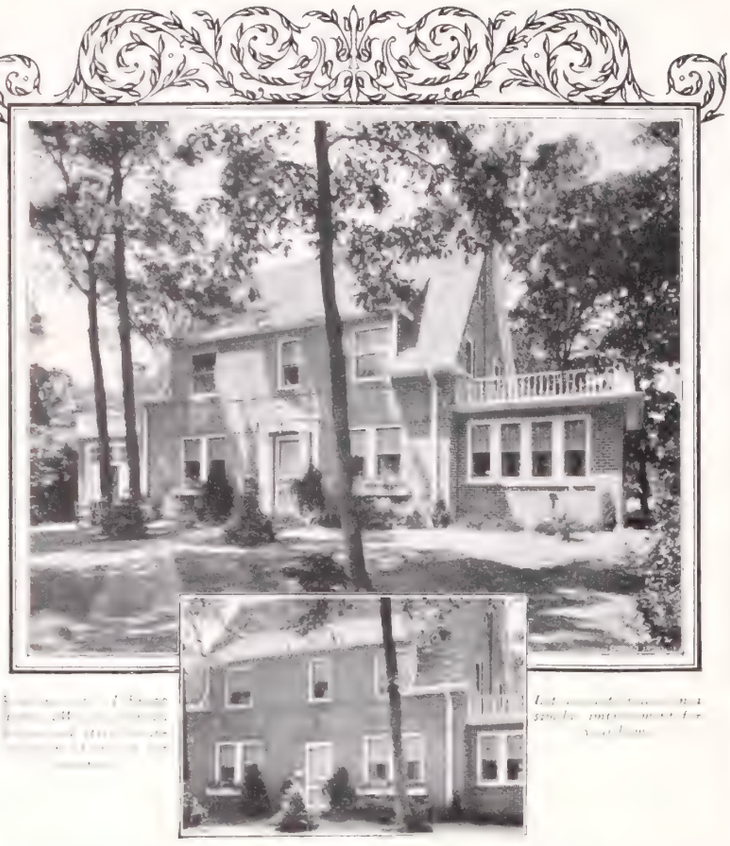
BIRDS AND BERRIES IN WINTER GARDENS

Shrubs with brilliant berries and bright colored bark [illegible] to fill garden crannies. [illegible] suggestions and also know when the berries in the fruiterers will be cheapest at the price. [illegible] The Winterberry [illegible] mid-winter.

[illegible] Our specially prepared plants are ready to move anytime.

Hicks Nurseries

Box H *Westbury, L. I., New York*



Beautify Your Home

With an Entrance Designed by Specialists



The *entrance* of your home suggests warmth and hospitality, or its effect is exactly the *opposite*. All depending on the design.

Correctly designed entrances not only beautify property but actually enhance values. Adopted in the beginning, they cost little if anything extra; and Hartmann-Sanders specialists make them available to all.

We have been specializing in Colonial Entrances for 26 years. We have co-operated with leading architects and builders nearly everywhere. Our entrances are now recognized as the true embodiment of beauty and architectural correctness. Yet our huge output reduces the cost to you.

Designed to your own specifications, your architect's or your builder's, or from our own authentic models. Manufactured complete—shipped ready to erect. Every entrance *stabilized* by Koll Lock-Joint Columns.

Send the Coupon for Our Book of Model Colonial Entrances

Shows twelve Colonial Entrance models. Explains how we operate, also how *old* as well as *new* houses can be made beautiful and up-to-date the Hartmann-Sanders way.

HARTMANN-SANDERS

Colonial Entrances

KOLL LOCK-JOINT COLUMN — THEY CANNOT COME APART

HARTMANN-SANDERS Co., 2187 Elston Ave., Chicago
Showroom and Showroom at 8 E. 39th St., New York City
Gentlemen: Please send me your Book of Designs. I am (I am not) building now. I am interested in the following, for which I enclose stamps in amount requested.
( ) Colonial Entrances of Beauty and Distinction No. P-51—Free
( ) Colonial Garage Designs Book No. P-34—50c.
Name .....
Address .....
104

DAFFODIL NOTES: 1925

(Continued from page 132)

except such novelties as Baths Flame, which has not yet been thoroughly tested out in this country. For general use, however, Conspicuus still holds its place, and should for many years to come. A less known variety, Glitter is also worthy of a place in every garden. Among the White Barri, my own favorites are the late varieties Masterpiece, Red Beacon and Mrs. C. J. Hunt, all of which are much alike, and all very late, lasting this year into the early days of May. The earliest flowers of this type were Southern Star, and Seagull followed this very closely. Firetail, an expensive newcomer, is a flower of wonderful color and substances, and will undoubtedly become very popular in the future.

There are many Leedsiis to choose from. For early use, probably nothing is better than Duchess of Westminster, while for late flowers, Queen of the North, one of the loveliest of all daffodils, and St. Olaf, are indispensable. Greater favorites of mine, however, are the Giant Leedsiis, of which there are many well worth growing, and of the new expensive ones, I think, Her Grace leads them all. Another variety, also not cheap, is Mt. Erebus. For general planting I would recommend Lord Kitchener and Sirdar, as more reasonable in price, although not cheap, both tall and of fine form and pure in color.

We do not often see daffodils of the Campernel section; there seems to be great difference of opinion as to how well they stand our conditions. One of the new hybrids of this section, Golden Sceptre, has been growing in my garden for three years, and has increased very fast. It is one of my greatest favorites among daffodils, comes early, opening its first flowers this year on April 8th, and was still good on the 1st of May, and sent up straggling flowers as late as the 10th of May. It is like a miniature trumpet on tall stems and the purest of color. The old Rugulosus is of the same type, but very much smaller and does not cover such a long season.

There is a difference of opinion also as to the behaviour of the Poetaz group, but with me most of them have increased well. They bloomed from April 16th to 27th, with the best bloom about the 21st. There are many varieties, and no one variety seems to stand out much over the others. Among the cheapest of them is Laurens Koster; higher in price, but not expensive, are Antigone and Haemon. Many people do not like this type on account of its strong fragrance.

The main part of the Poeticus type bloomed for me from April 12th to May 1st, with the best bloom about April 21st, among the best varieties being Glory of Lisse and Epic. The variety Recurvus is splendid for a late flower. It did not begin until May 1st, reached its height about May 10th, and there were still good flowers on it on May 18th.

The double varieties are most of them, I think, singularly unattractive. In fact, the only two I care for are Primrose Phoenix and Sulphur Phoenix.

I have mentioned above what seem to me some of the best of the varieties in the various sections. Besides these, however, I had in bloom some very interesting miniature daffodils that are suited more for the rock garden than for the herbaceous border. The smallest of these was Bulbocodium citrinus, the hoop petticoat daffodil, which opened its first flowers on April 9th, continuing good for a week or so. Earlier than this are the larger variety Lobularis nanus, which has a miniature yellow trumpet and was very attractive, and shortly afterwards the wild hybrid Queen of Spain, came into bloom and lasted a long time. This is a charming flower, and I hope it will like my garden conditions and increase instead of dwindling away, as it does in some places. The most charming of the small flowers, however, was Triandrus hybrid Agnes Harvey, a lovely glistening white flower.

Included in the miscellaneous types are also the latest of all daffodils, Gracilis, which began to bloom on May 5th and was still in good condition on May 18th. It turned out to be a charming flower to pick, with Lilacs and Scilla Campanulata.

With the date of the daffodil embargo drawing near, we can only hope that growers in this country will produce some of these fine varieties, so that they may be had for our gardens, and that they will not confine themselves entirely to growing things like King Alfred, Sir Watkin and Barri Conspicuus.

COLONIAL PLANTS *for the* WINDOW

DR. E. BADE

THE oranges, botanically known as *Citrus*, are natives of either India or China, and they have become the characteristic flora of all those parts of the world where frost is unknown. Before the Christian era the Romans brought these trees from northern Persia, although their more extensive cultivation was only begun in the Third or Fourth Century. The golden apples of the Hesperides were *citrus* fruit meant only for the gods, and it was one of the tasks of Hercules to bring some of them to Greece.

The species of *citrus* are not especially suitable for window-garden culture. They are children of the light, and require fresh air in such quantities that it is difficult to supply their demand. In their native land a period of rest is denied them. They thrive, and grow, and flower without termination, they have fruit in all stages of development; buds, flowers, and young shoots at all seasons of the

(Continued on page 170)

Madonna Lilies

(Lilium Candidum)



THE favorite Lily of the old-fashioned garden produces strong, stiff stems, studded with a mass of pure, glistening white flowers that enliven the perennial Flower garden, or, for contrast with the beautiful green shrubs of the June garden, are unequalled.

Plant During Month of October

and enjoy a good crop of flowers next June, or pot up, store in cold frame, and force for early winter in the greenhouse or conservatory.

Our bulbs of this splendid Lily are grown in northern France, and are the true thick-petaled variety, which is much superior in habit and flowering qualities to that of the southern-grown bulbs.

First Size Bulbs.....$3.00 per doz.; $20.00 per 100
Mammoth Bulbs.....$4.00 per doz.; $30.00 per 100
Jumbo Bulbs.....$5.00 per doz.; $40.00 per 100

Our 1925 Fall Bulb Catalog

Stumpp & Walter Co

30 & 32 Barclay St., New York

The Cottage Gardens

"A Nursery you can depend upon"

Lansing, Michigan

Five Exquisitely Beautiful Peonies

Baroness Schroeder. (9.0) Pure white, baby-		
	1.50	15.00
Karl Rosenfield. (8.8) Brilliant dark crimson	1.50	15.00
Marie Crousse.		
Monsieur Martin Cahuzac. (8.8) Darkest of		
Reine Hortense.		
lovely, delicate Hydrangea-pink	1.75	17.50



Send Your Order Early

The Cottage Gardens

"A Nursery you can depend upon"

Lansing, Michigan



The Message of The Daffodils

Dreer's Autumn Catalogue

Henry A. Dreer

1306 Spring Garden St. Philadelphia, Pa.

A New Plan for Buying Plants

For a score of years thousands of gardeners have purchased Farr's Perennials, and many more thousands have known of Farr's Nursery.

So sure are we of the quality of Farr's Perennials that this year we have adopted a new plan and guarantee, which will make buying much easier for you.

Pay for the Plants After You Get Them

It is easy to open an account with us. There is no "red tape" nor long forms to fill out. You pay for the plants after you have examined them and found them strictly up to our guarantee. If they are not satisfactory we replace promptly and without argument.

OUR GUARANTEE

All Farr plants are guaranteed true to name and description.

All Farr plants are guaranteed to reach you in a live, healthy and fresh condition.

All Farr plants are guaranteed to reach you during the proper planting season.

Farr prices include parcel post delivery and are no higher than most prices which do not include delivery.

Better Plants—by Farr

gives full details of our plan, our policy and our plants. There is no risk or loss on your part. Your success with Farr's Perennials depends only on your own garden skill and facilities. Send today for this catalogue and start your 1926 garden this fall.

FARR NURSERY CO.

106 Garfield Avenue **Wyomissing, Penna.**

Guaranteed Results:

IF you could see our fields, holding millions of sturdier, finer, hardy perennials—

If you could see the handsomer gardens of our customers, created by finer flowers from bulbs and plants supplied by us—

If you could watch the care exercised in the digging, packing and shipping of everything we sell—

Then you would readily see the reasons why

We *guarantee* our plants and bulbs to give satisfactory results, or replace anything that does not "without question."

We *guarantee* every plant or bulb to be true to name and will replace or refund money on any stock proving otherwise.

Finally, we *guarantee* our plants to be better and our bulbs to be equal to the finest you have ever purchased and you may feel at liberty to return at our expense any item proving otherwise.

This, briefly, is our business creed. It is the basis on which we invite your patronage. Our new Fall catalog—the best we've ever published—is ready to familiarize you with all we sell. Please ask for it and mention this publication.



The Wayside Gardens Co.

Largest Growers of Hardy Plants in America

Mentor. Ohio.

E. H. Schulz, Pres. J. J. Grullemans, Sec. Treas.



This Book FREE

Plant this Fall, then your roses can start growing the very first day spring opens—no waiting to order, no waiting till you can do the planting.

This new Fall catalog makes selection easy. Only the very hardy varieties are included, sure-to-grow, ripened plants.

Plant this Fall: Get ahead of the crowd—be first with good roses next spring. Plant this Fall and your plants will have found themselves and be growing vigorously when your neighbors are just ordering.

Send for the new Fall book. It is FREE. Write today.

THE CONARD-PYLE CO.

★ *Formerly Conard & Jones Co.* ★

Star Rose Growers West Grove, Pa.



Shumway's "Pedigreed" Bulbs

All Guaranteed Blooming Size

My contracts with the Holland growers specified *largest sizes*. Therefore in ordering from me you are assured the *choice* of their stock.

Plant bulbs in quantity this fall for a gorgeous display of radiant blooms next Spring. For your consideration I have selected a few of the outstanding varieties of Darwin and Breeder Tulips.

Name	*Color*	Price per hundred
Pride of Haarlem	Rose Carmine	$4.50
Clara Butt	Salmon Pink	4.25
Zulu	Almost Black	4.25
Dream	Delicate Lilac	4.50
Bartigon	Carmine Crimson	5.75
Baronne de La Tonnaye	Vivid Pink	4.50
Golden Bronze	Golden Hue	5.00
Cardinal Manning	Rosy Violet	5.00

Special collection of above:

800 bulbs—100 of each . $35.00

400 bulbs— 50 of each . 18.00

Superfine Collections

Largest Size Bulbs

	Varieties	*100*	*50*
Darwin Tulips	12	$3.75	$1.95
Breeder Tulips	10	4.00	2.10
Cottage Tulips	8	3.50	1.85
Crocus	5	2.50	1.30
Narcissus	5	5.00	2.75

All Prices Include Transportation Charges to Your Home

Illustrated catalog lists a great variety of Tulips, Narcissi, Hyacinths, Crocus, Peonies, Lilies, etc. Sent free on request. Write for it today.

R. H. SHUMWAY, Seedsman, Dept. A, Rockford, Ill.

(Established 1870)

Dwarf Fruit Trees

For the Home Garden

DWARF APPLE TREES
DWARF PEAR TREES
DWARF PLUM TREES
DWARF CHERRY TREES
DWARF PEACH TREES

THE VAN DUSEN NURSERIES GENEVA·N.Y. ESTABLISHED 1839

Send for free catalog today

and find out why these famous Van Dusen Dwarfs both beautify your garden and give you plenty of fruit for home use—Remember our dwarfs fruit ½ again as soon as ordinary trees and occupy much less space—In addition they are much easier to plant, much easier to care for and very easy to pick. Catalog describing these Dwarfs, Roses, Shrubs and Ornamentals free for the asking.

Van Dusen Nurseries

Box B **Geneva, N. Y.**

Peonies



It is now time to think of next spring's garden. *Order early* and prevent possibility of disappointment and at the same time assure prompt delivery and satisfaction for fall planting. We have a complete list of *Peonies* including most every known variety. Transplanting time is here enabling us to offer remarkable prices to peony lovers.

Iris



No garden is complete without *Iris*. We have a list in variety and color to suit and charm the most discriminating.

See our folder

A Noteworthy Opportunity

We have an unusual offering of Iris and Peonies in our new folder. It shows Schulz's complete Spring Garden Collections offered to you at remarkably low prices.

Write for this folder, also our 1925 Catalog.

Jacob Schulz Co., Inc.
Box 489-B Louisville, Ky.



DAVEY
Tree Surgeons
are local to you

Every real Davey Tree Surgeon is in the employ of The Davey Tree Expert Company, Inc., and the public is cautioned against those falsely representing themselves.

Without cost or obligation on your part, we will be glad to have our local representative examine your trees and advise you as to their condition and needs.

Tear out this ad and attach to your letter-head. Mail today.

Save your trees!

The Davey Tree Expert Co., Inc.
757 City Bank Building Kent, Ohio

ANCHOR
Fences *and* Gates





ALL Anchor Fences, Railings and Gates have one thing in common—enduring construction. They are built to last.

Our chain link fences, for example, are heavily galvanized, not merely in part, but *throughout*, as a protection against rust. The wire we use is *rust-resisting* in itself—strong copper steel, Galvanized After Weaving as a double safeguard against corrosion.

Before you buy a fence, railing or gate it will pay you to investigate the enduring construction and economy of Anchor Products. Just phone or write our nearest office or sales agent for complete information.

ANCHOR POST IRON WORKS
50 Church Street, New York, N. Y.





You Can't Buy Blueberries Like These

You Must Grow Them Yourself

—and it's easy if you get the real nursery grown Blueberry plants. Yes, old fashioned Blueberries just like Dad had on his "old farm down East."

The joy of growing, picking and eating Blueberries from your own land—the pride of offering them to your guests—only those who know it can appreciate.

The Mayo Nurseries offer sturdy Blueberry plants grown in the heart of the Berkshire Hills. They are hardy, rapid growers and heavy yielders, bearing usually the first year—not the ordinary small seedy huckleberry but large full fleshed *Blueberries* that taste [illegible]

A corner of your ground can be filled with Blueberry bushes, a pleasing spectacle each, their brilliant foliage reddening the landscape till late frost.

PLANT NOW—
Pick Your Own Next Summer

Raspberries—Yellow, Red and Black. New varieties that a few words cannot describe adequately.

Currants—or elderberry, little trees all wonderful novelty that will yield heaps of clean, delicious red fruit.

Grapes—[illegible] Bearing Vines with heavy root systems and [illegible]

Fruit Trees—Peaches, Pears, Cherries, Plums, Apples and Quinces, with wonderfully developed fibrous root system. Well grown Trees soon to bear fruit.

To Harvest the Finest Fruit Plant the Finest Stock!

Plant [illegible] *Don't* [illegible] Plant Now

Our New Fall Fruit and Berry Catalog

Mailed [illegible] Catalog [illegible] distribution. Write for it.

[illegible]

Mayo Nurseries, Inc.

Nurserymen and Landscape Architects

915 Ellwanger & Barry Building
Rochester, N. Y.

For Fall Planting



Finest English Hybrid

Delphiniums

(LARKSPUR)

A revelation of beauty—the finest strain of Delphiniums or Hardy Larkspur ever seen. Everyone knows the marvelous Delphinium blues, but the range of delightful shades in these hybrids surpasses anything heretofore developed. Extra vigourous and hardy; tall and stately in growth; they bloom from early summer to fall frosts and thrive in almost any soil. The special lot of plants here offered have been selected from thousands of seedlings.

Special Offer

FINE MIXED ENGLISH plants grown from seeds of famous named sorts.

Per Doz. $2.50 *Per 50, $7.50*

EXTRA SELECTED VARIETIES,
50c each, or $5.00 per doz.

Postage Prepaid

FREE—Elliott's Complete Catalog and Fall Planting Guide for Perennial Plants, Shrubs and Vines. Send for it today.

ELLIOTT NURSERY CO.
Established 1889
518 Magee Building Pittsburgh, Pa.

COLONIAL PLANTS *for the* WINDOW

(Continued from page 166)

year. In spite of all this, these plants can be forced to grow and thrive in the window-garden if supplied with plenty of fresh air at all seasons of the year, and if placed in a light, frost-free room during the winter months. But this must not be too warm so that the plant is forced to rest.

DETAILS OF CARE

Although all species of *citrus* should be well watered during their period of growth, too much is just as harmful as an insufficient supply. In the former case, yellow sickly leaves are developed. During the winter they require but little water, but care must be taken that the plants do not suffer from its lack. It is advisable to give these plants a weekly supply of liquid manure when they grow most actively.

Young plants are transplanted in the spring. Larger species need only be transplanted about every fourth year, although they may remain longer if placed in a wooden container. The soil should drain easily, therefore it must be coarse, at the same time it must be fertile. A mixture of field and garden soil, together with leaf-mold and some cow manure, and the whole loosened with sand is well suited for the cultivation of the various *citrus* species, and if a good foundation of potsherds is provided, everything possible for the well being of the plant will have been done.

Before transplanting, the plant should be somewhat pruned. These plants will withstand a cut into the old wood. Although pruning is primarily resorted to to keep the crown of the tree uniform, it must be observed that it does not become too dense as this only prevents light and air from reaching its various parts.

It is not at all difficult to raise oranges or lemons from seeds, and such plants are much more hardy than those procured from green-houses. But these trees seldom develop proportionate crowns unless they are grafted on *Citrus sinensis*. Besides the advantage of having a uniform crown, grafted plants will often flower in the second year at which time these tiny trees will produce very decorative fruit. Otherwise many years will elapse before a *citrus*, developed from seeds, will flower.

Propagation through seeds is accomplished in the spring, at which time they are to be sown in flower pots containing a rich soil. When the seedlings are sufficiently advanced they can be transplanted to individual pots which must be kept in a warm place. It is best to graft them when they are two or three years old during the months of March or April, or they can be budded during July or August. For the best possible results in grafting the root stock is to be kept in a warm place, bringing it there as early as February so that the sap will flow freely when it is time to graft.

These plants can also be propagated through cuttings. These should be cut short and placed comparatively deep in the soil. The plants are ... to be kept warm and the soil ...

A common disease of *Citrus* ... lings is caused by improper wat... and by planting too deeply in... soil. This promotes rot of the ... just above the roots. Therefore ... care must be taken that they ... never set too deeply in the soil, ... should they be so carelessly wat... that the stem itself becomes wet. ... young plants should be placed w... they receive plenty of fresh air ... light, although they should not ... kept too warm.

All these factors do not only a... to the lemon and the orange, but ... to *Citrus decumana*, our grape fr...

AS TO TEA PLANTS

The Tea plant is an exception... suitable window-garden bush. ... greens throughout the year, and p... duces a profusion of flowers in ... spring.

This plant does well during ... winter months, in fact, it does ... desire too much artificial heat. ... does not go through a period of re... and therefore should be well suppl... with moisture at all times. It is v... sensitive to its lack during the win... months, the time of bud developme... The temperature of the room wh... the tea plant is kept, should be ... uniform as possible. Injurious effe... will be noticed with too great ... quantity of water as well as with ... too dry atmosphere. When the tem... perature is comparatively cool, gre... care must be exercised in watering, ... that the soil does not become aci... This causes the leaves to turn yello... and also promotes root rot. The cul... tivator must always keep in mind th... difference between a moist and a wet ... soil.

All sudden changes must be avoide... to keep this plant healthy. This i... just as true for a change in positio... of the plant, as for turning the po... itself. To supply the plants with th... necessary atmospheric moisture they ... should be daily sprayed until the ... flowers begin to open. This helps ... them to keep their stomata open. ... It should not be forgotten that this ... plant requires a sunny position, other-wise it will not thrive nor grow ... luxuriantly.

A commonly cultivated tree of the ... tropics and subtropics is *Cartica papaya*, the Melon Tree. Its fruit, which ... is cooling and easily digested, has a ... high pepsin content. The pepsin is ... also found in the leaves. This plant ... is very rapid in its growth, bushy in ... its appearance, and does not grow ... very high. When young, the Melon ... Tree can be successfully kept in the ... window-garden where it is very attrac-tive through its large foliage. It should ... be planted in a large pot containing ... a rich, loamy, hotbed soil. During ... its period of most active growth it ... should be well and frequently wa-tered, at the same time giving it at ... intervals a sufficient quantity of liquid ... manure. During the winter it should ... be but sparingly watered.



Erect DUBOIS NOW
for winter landscaping

WHERE thick summer foliage has formed a sheltering screen, the falling leaves of Autumn often disclose an awkward or inharmonious view.

DUBOIS Woven Wood Fence is a welcome new solution for these landscaping problems. Its beauty is unaltered by the changing seasons.

Made in France of straight, *live* chestnut saplings, it blends with nature. It adds a quaint old-world note, while forming an effective, sight-proof barrier.

Plan *now* for winter beauty and privacy. Erect DUBOIS Woven Wood Fence at once to replace the backgrounds of foliage which will soon lose their protecting charm.

Shipped in 6-foot sections, ready to erect, in heights 3'11" and 6'6". Illustrated Booklet "J" describes the many interesting ways in which Dubois Woven Wood Fence is now being used; sent gladly upon request. Robert C. Reeves Co., 185 Water Street, New York City.

DUBOIS Woven Wood Fence

Bobbink & Atkins

Ask for Catalog



Visit Nursery

ROSES

AUTUMN PLANTING

We [illegible] to mail [illegible] September, a new and very complete descriptive Catalog of Roses. Many [illegible] are illustrated in color. In addition to [illegible] many [illegible] growing in our nurseries, many are new and unusually attractive varieties. The list of Roses is exceptionally complete and up-to-date. We have several hundred thousand Rose plants in several hundred varieties which are described and priced in this catalog of Roses. These Rose plants are suitable to grow in every part of the Country. We shall be glad to have you visit these wonderful fields of Roses [illegible] Catalog at your home [illegible]

PLANT EVERGREENS IN SEPTEMBER

Evergreens should be planted in August and September in order to get the best results. Described and priced in our Illustrated General Catalog.

HARDY HERBACEOUS PLANTS

A [illegible] Hardy Perennials, Peonies and Irises, Hardy Chrysanthemums, Delphiniums, Trollius, Astilbes, New Anchusas, Japanese Anemones, New Heucheras, Phlox, Hardy Aster, Rock Garden Plants in large variety, beautifully illustrated in color and black. There is an alphabetical table, indicating flowering Period, Height and Color.

In your request for catalog, it is important to state definitely what you intend to plant

BOBBINK & ATKINS RUTHERFORD, NEW JERSEY

Nurserymen & Florists



Why Brand's Peonies are the World's Best

[illegible] Peonies [illegible]

Most notable is the award of the American Peony Society, of a silver medal and [illegible] grower.

[illegible] Peonies, [illegible] National Peony Show ever held, and with the keenest of competition.

Wherever exhibited, Brand peonies are almost invariably prize winners. [illegible] St. Paul Peony Show was taken by Phoebe Cary, a Brand peony.

Surely, with records like these back of the plants, you will want some of this stock, which includes the following choice varieties:

LeCygne; Solange; Lady Alex. Duff; Tourangelle; Longfellow; Luetta Pfeiffer; President Wilson; Mme. Jules Dessert; Kelway's Glorious; Therese; Frances Willard; Martha Bulloch; Jubilee; Judge Berry; Walter Faxon; Phoebe Cary; Kelway's Exquisite; Richard Carvel; Mary Brand; Sarah Bernhardt; and many others.

WE ISSUE TWO CATALOGS

[illegible] Manual [illegible] work ever written on the Peony, a 64-page book that tells all one wants to [illegible] Peonies when sent in. We also issue a smaller catalog and price list of Peonies and Iris giving varieties and full descriptions. This small catalog is free. We advise that you order early before stocks of varieties are broken.

Growers of Peonies for More than 50 Years

THE BRAND PEONY FARMS

Box 20, Faribault, Minn.

Plant Peonies Now

THE most splendid flower in cultivation. The delicate fragrance, elegant shape and form, and the great variety of shades make them favorites everywhere. Our collection is one of the largest in the World. We guarantee all of our Peonies—true to name.



Can you imagine one hundred miles of Peony bloom in one field at one time? Our planting comprises over 1000 varieties from which to make your selection. We are making you the following "Get Acquainted Offer" at very low prices. These are all splendid strong divisions with from three to five eyes. Every Peony in this collection is a gem. Try them.

OLD GARDEN COLLECTION

Should be planted by the entire nation—vigorous growth and lots of bloom.

Edulis Superba—Mauve Pink	$ .75
Souvenir de l'Exposition Universelle—Violet Rose	.75
Rubra Superba—Crimson	.75
Meissonier—Cherry Red	.75
Madame de Verneville—White	.75
	$3.75

The entire collection for $3.00

GRANDMOTHER'S COLLECTION

Here's the flawless exquisite collection for the artistic taste.

Albert Crousse—Shell Pink	$1.00
President Taft—Blush Pink	1.00
Linne—Cherry Red	1.00
Monsieur Dupont—White	1.00
Couronne d'Or—Snow White	1.00
	$5.00

The entire collection for $4.00

"Peonies for Pleasure." A beautiful Booklet de Luxe. A great treat for every Peony admirer. Gives you beautiful, life-like views of our entire line and provides an accurate guide for ordering. Gives facts and helpful cultural directions. Our price list contains the most complete list of Peonies in the world.

DARWIN TULIPS—THE LONG STEMMED VARIETIES

Bartigon—Fiery clear red
Baronne de la Tonnaye (Caliope)—Bright rose
Clara Butt (Appleblossom)—Soft Salmon rose
La Tulipe Noire—The real black Tulip
Pride of Haarlem—Brilliant Scarlet Salmon
Reverend Ewbank—Silvery heliotrope

1 dozen any variety 75 cents. The entire collection—6 dozen for $3.75

THE GOOD & REESE COMPANY

The House of Service

Dept. 5 Springfield, Ohio

FOR THE GARDENER'S SCRAP BOOK

THE forcing of Tulips is quite different from that of Hyacinths. They should be planted in soil in small pots during the month of September or October, placing about three bulbs in each pot. These pots are not to be dug in the ground as is done when Hyacinths are planted for forcing, for the Tulips will develop only long and ugly leaf masses under this condition. The pots are just placed in some shady spot of the garden.

These bulbs should not be exposed to frost and must be brought into the home and placed in some dark corner before cold night frosts set in.

Tulips can be forced earlier than Hyacinths, and when they are brought into a warm spot during November, flowers will be obtained by Christmas. Although all other bulbous growth require and thrive under warm water sprays, the Tulips prefer a spray of cold water.

When the development of the Tulips is unequal, as is occasionally the case, the forms showing the greatest development may be repotted in one container so that flowers of more than one bulb may be obtained at practically the same time. When a thread is tied about the flower of the Tulip, the blossom will remain on the stalk for a considerable time.





PEONIES A QUALITY GROUP OF Singles and Japanese

Singles and Japanese represent other delightfully distinctive groups of North-brook Peonies, the Aristocrats of garden flowers. We offer these three:

Albiflora, The Bride, White	8.4
Lesse et Langport, Pink	8.9
Mikado, Red	8.6

(Peony Lover's Assistant, Peony Society Rules and Regulations for all gardens)

Group Prices

One Plant of Each

Regular divisions.. $5.50 Selected extra strong divisions $9.00

Three of the three richest colors Singles and Japanese (as rated to date by Peony Society).

To appreciate the full glory of spring and summer blooming Northbrook QUALITY groups of Peonies, put collections but the most extraordinary varieties of their classes.

Write for the master list of Peonies, an aid to planning a more beautiful garden.

Our Unique Guarantee

We guarantee that every plant blooming untrue to description.

Watch for the next quality group, a treat to flower lovers.

NORTHBROOK GARDENS
Paul L. Battey, Proprietor
Box JC Glencoe, Ill.

SCOTT'S BENT MIXTURE



THE development of creeping Bent has revolutionized standards in lawnmaking. This splendid lawn-grass produces wonderful rich, velvety greensward. In years to come the better lawns will be Bent Lawns.

Bent has long been recognized as the best grass for golf course putting greens. It has now proven ideal for lawns.

"Bent Lawns", an illustrated booklet is full of useful information on this wonder grass. A copy is yours for the asking—Please write for it.

O. M. Scott & Sons Company
90 Seventh St., Marysville, Ohio

~BULBS~

FOR over thirty-five years we have been one of the most important and largest of the Bulb Importers, importing the highest quality of Bulbs—also introducing many of the newest varieties.

We especially solicit the patronage of the most particular buyers.

TWO BIG SPECIAL OFFERINGS

TULIPS

A collection of extra fine Darwin, Cottage and Breeder Tulips—Mixed. All long stemmed varieties in beautiful colors.

100	$4.00
50	$2.25

NARCISSUS

A special mixture of named varieties, especially well adapted for naturalizing and which are prohibited from import, and which this stock is.

100	$6.50
50	$3.50

Send for Free Bulb Catalog



HOSEA WATERER

714 Chestnut Street, Phila., Pa.
Established 1892

Spray Your Roses

Clean bushes produce the most and the finest flowers.

VOLCK produces *clean bushes.* It kills all varieties of scale and many other insect pests, leaves the foliage a beautiful deep green, allows the buds to develop free from blemishes, and produces these results *without injury* to flower or plant.

Invaluable in greenhouse or garden, for control of pests on plants, trees, berries, shrubs, vines, etc. May be applied any time of year.

Write for booklet and price list

CALIFORNIA SPRAY CHEMICAL CO.
204 FRANKLIN ST., NEW YORK

VOLCK 150-132
—a spray for insect pests

FOR THE GARDENER'S SCRAP BOOK

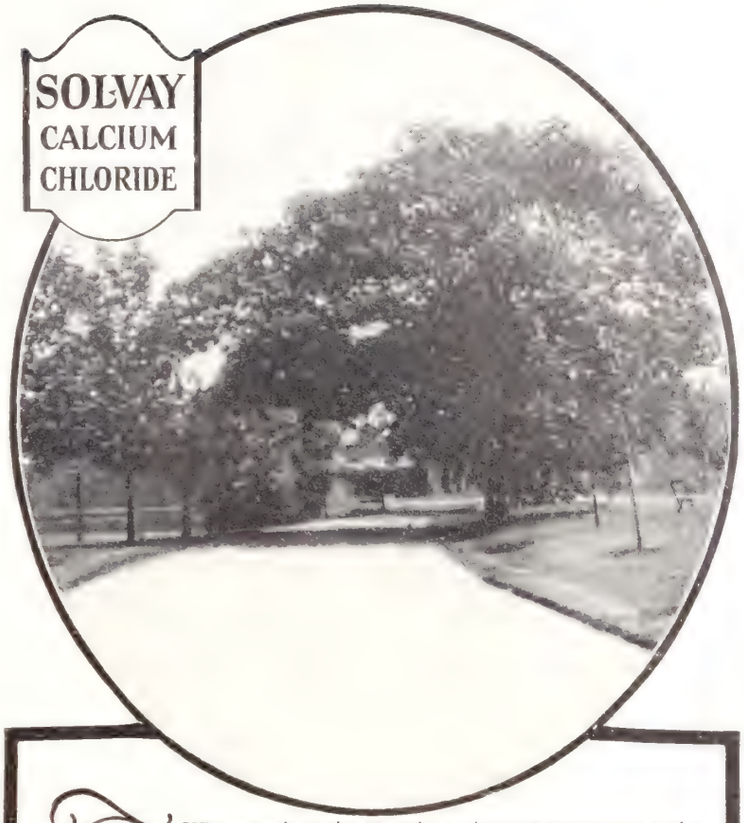
ONE of the big factors in the successful cultivation of window garden plants is the container. Flower pots made from glazed pottery or porcelain are always unsuited for the growth of plants, for air cannot reach the roots in such a vessel. It should consist of unglazed pottery or a similar substance.

Another general rule is that plants should never be placed in pots that are too large. Even the tubs and jardiniéres must be of such size that the root system of the plant will thoroughly fill the container. Placed in too large a pot, the plant will not be able to thrive, as the soil becomes sour due to the lack of root facilities to absorb the moisture and soil salts. In this case the roots begin to rot and the plant sickens. When this occurs the plant must be repotted into a smaller vessel and the rotted roots must be pruned off. The smaller the plant used for cultivation the smaller should the pot be.

Plants producing shallow and spreading root systems, such as Azalea, require a pot that is wider than it is deep. Other types of plants producing systems that are deeper, such as flowering bulbs, Palms, Roses, etc. demand a pot that is deeper than its width. Wooden containers such as tubs should be scorched or burned on the inner surface before they are used as plant containers.



SOLVAY CALCIUM CHLORIDE



THE approach to the grounds is of utmost importance, and a smooth, compact, dustless, weedless road adds immeasurably to the attractiveness of the general picture.

The ideal road is the Solvay treated road. Send for the Solvay Road Book, and see how easy it is to maintain perfect road surfaces.

Tennis courts are wonderfully improved by Solvay—makes a fast, smooth, weedless surface, free from sun glare. *Write for Booklet No. 1357*

THE SOLVAY PROCESS COMPANY
WING & EVANS, Inc.—SALES DEPARTMENT
10 Rector Street New York

The 25 Best Peonies
At a Tremendous Bargain

Regular retail price
$287.00 for only $110

Rating — Retail Price

1 Le Cygne — $[illegible]
2 [illegible] — [illegible]
3 [illegible] — [illegible]
4 [illegible] — [illegible]
5 [illegible] — [illegible]
6 [illegible] — [illegible]
7 [illegible] — [illegible]
8 [illegible] — [illegible]
9 Walter Faxon — 7.00
10 Elizabeth B. Browning — 7.00
11 [illegible] — [illegible]
12 Mons. Jules Elie — 1.00
13 Philippe Rivoire — 20.00
14 Frances Willard — 4.00
15 [illegible] — [illegible]
16 [illegible] — [illegible]
17 Baroness Schroeder — 1.00
18 [illegible] — [illegible]
19 Longfellow — 6.00
20 Milton Hill — 5.00
21 [illegible] — [illegible]
22 [illegible] — [illegible]
23 Sarah Bernhardt (Lem.) — 2.00
24 [illegible] — [illegible]
25 Jubilee — 5.00

Total Retail Price $287.00

All for only $110.

[illegible] Figures preceding names of varieties [illegible] Peony Society. No. 1 being very best; 10, tenth best, 25, 25th best of all peonies.

[illegible] these varieties is limited. Over 60 per cent of our orders are from old customers.

[illegible] of the best varieties.

[illegible] BARGAINS.

LANGHORNE GARDENS
Manhattan Bldg., 4th and Walnut Sts.,
Philadelphia, Pa.



HILL'S EVERGREENS

This winter when the flowers wither and the green leaves fade and fall, Evergreens will be cheerfully peeping through the snow. For never a change do the Evergreens know all the long year through.

Plant during August and September. We will gladly send you, without obligation, an attractive price list especially for Fall planting, showing leading varieties in natural colors.

THE D. HILL NURSERY CO., 301 Cedar Street, Dundee, Ill.
Established 1855
Evergreen Specialists—Largest Growers in America

PLAN BOOK



HOMES OF CHARACTER

THIS BOOK IS A REAL HELP TO THE HOME BUILDER

CONTAINS OVER 300 ILLUSTRATIONS OF 100 HOMES OF ALL TYPES

MANY ARE PRIZE WINNING DESIGNS

PRICE $2.00
SENT POSTPAID

BY PARCEL POST COLLECT IF DESIRED

PUBLISHED BY
ROBERT L. STEVENSON, ARCHITECT
PADDOCK BLDG. BOSTON, MASS.

FOR THE GARDENER'S SCRAP BOOK

PERENNIALS that have been grown from seed sown las spring or during the early summer should be set out in thei permanent places late in August or early in September. It is essen tial that they become well established before good growing weathe ends, or the winter's mortality in their ranks will be heavy.

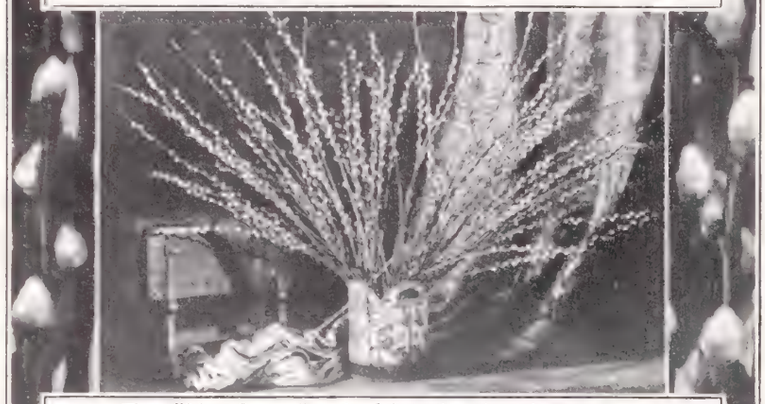
The ideal day for such transplanting is cloudy and fairly cool; if it is raining a little, so much the better. Rather than wait in definitely for such conditions, however, do the work in the late afternoon, water slowly but well, and keep shaded for a few days if the sun is hot. For the ensuing two or three weeks the little plants will need a regular and sufficient supply of water. Do not drench them to such an extent that their leaves are beaten down and into the soil, but apply the water in a very fine hose spray or through an extra-small rose if a watering can is used.

A light winter mulch of fine litter or dead leaves should be put on as soon as the ground has frozen, and held in place by branches or wire netting laid on flat. It will do much to prevent that alternate freezing and thawing of the soil which is so destructive to the roots of young plants.



GLORIOUS WINTER DECORATION

PLANT THIS FALL ON YOUR HOME GROUNDS



These "Silver Queens" retained their silver sheen for over a year

"SILVER QUEEN" FRENCH PUSSYWILLOWS

3-4 feet tall. Strong, well-branched, well-rooted plants

$5 for 12 $3 for 6

Every year at Christmas time you may cut a basketful of canes as shown above, from a dozen shrubs growing on your grounds.

These shrubs are 3-4 feet high and grow 3 to 5 feet in one season. Pussywillow has beautiful foliage, grows to be 20 feet tall. Good for shrub border, hedge, screen or windbreak.

We advertised these two years ago and the demand was so strong our supply was soon exhausted. We shipped to many states and several foreign countries. We advise you to order early for fall planting.

PFUND NURSERY COMPANY

Elmhurst Nurseries Near Chicago Elmhurst, Illinois



ESTABLISHED 1810

GALLOWAY POTTERY

Bird Bath No. 662, 25" high, as illustrated in light stony gray, $21.00, f.o.b. Philadelphia. Our collection of high-fired, strong and durable Terra Cottas includes shapely jars, flower vases, pots and boxes; gazing globes, sun dials, benches, etc.

Illustrated catalog showing interesting designs will be sent for twenty cents in stamps.

GALLOWAY TERRA COTTA CO.
3218 WALNUT ST. PHILADELPHIA

Free Practical Plans—

An idea that is decidedly different and economical!

Deferred Planting

We charge only for the shrubbery selected for immediate planting. We permit you to order from year to year until the plan *it is effected* is completed. Hundreds are now doing this.

First we submit suggestions—*without obligation or cost to you*—a copyrighted *Blue Print Plan* of what we think will look best. This enables you to plant accurately and satisfactorily for beautiful effects.

Rochester-grown Stock assures successful planting

For more than a century, Rochester has been the source of better nursery stocks. The severe winters provide for hardier growth of all plants and shrubbery which stand the equally severe tests of warmer climes.

Our *FREE* illustrated catalog G and sketch blank contain helps that you need in planning your gardens. Write for them!

No order is too small, none too large. Personal attention always.

J. Otto & Son Nursery Co.

Nurserymen and Landscape Architects

142 Nichols St. Rochester, N. Y.

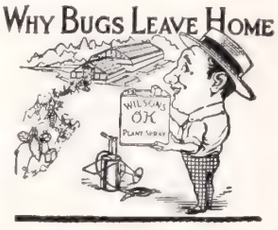


Felstone! and your GARDEN

Would you like your garden the perfect picture? Then choose from the Felstone *collection the most beautiful stone garden furniture made. Our handsome new catalog, with more than a hundred exquisite designs, mailed on request.*

The FELSTONE COMPANY Inc.
BILTMORE - NORTH CAROLINA

WHY BUGS LEAVE HOME



Wilson's OK Plant Spray

Recognized as the best insecticide for all insects and bugs on your flowers and vegetables, evergreens and shrubs, etc. In use for years by the most exacting florists and estate superintendents.

Most satisfactory and easily used spray on the market. Absolutely clean, odorless and harmless, both for indoor plants as well as outdoor gardens.

Recommended by the officers of the Garden Club of America.

Write for Circular

Wilson's WEED KILLER

The easiest way to kill weeds in walks, drives, gutters, tennis courts, etc. Just spray so simple, anyone can use one application a season is sufficient. Odorless, clean, comes in concentrated liquid, to be diluted with water.

If not obtainable at your store, write us

Andrew Wilson INC.

Springfield, New Jersey

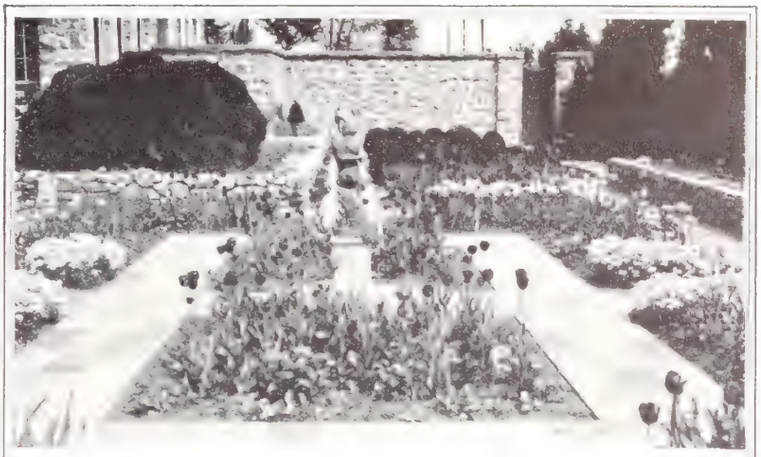
FOR THE GARDENER'S SCRAP BOOK

EGULAR and systematic disbudding of the Dahlias will do much to maintain the quality of the blossoms as the season roaches its close. Along with it, nip off all the withered flowers ore they have a chance to form and ripen their seeds.

Dahlia buds in many cases come in twos and threes. Only one each group should be allowed to open, the others being snipped when they are no larger than Peas. The effect of this is to ncentrate the plant's energy on the remaining bud and develop nto a finer blossom.

Which buds to leave is more or less a matter of judgment. As rule, where are three together, keep the middle one. In cases two together, select the larger.

Another factor that makes for more and better Dahlia flowers soil moisture. September is not infrequently deficient in rain-ll and when this condition is aggravated by a long spell of hot eather, the results are likely to be disastrous. The remedy, of urse, is artificial watering—not just a light sprinkle with the se, but a really thorough drenching that will reach the deepest of e Dahlias' feeding roots. Follow this with a loosening up of e surface soil after the water has soaked in, to check evaporation, d the result will prove well worth the slight effort which the an entails.



Why Not Colorful Pathways?

Merging with the riotous colors of flowers and foliage or harmonizing in a pleasing manner with simple shrubbery, "METTOWEE STONE" has found undivided favor in garden and landscape work.

Send for our circular B which describes it fully.

V VENDOR SLATE CO. V
INCORPORATED
EASTON, PENNSYLVANIA

Also Largest Shippers of Architectural and Commercial Roofing Slate in the world.



Callahan Greenhouses

Build Now for Winter Flowers

Winter's coming—but why bid farewell to your garden? Think how wonderful it would be to grow flowers and vegetables during the cold, bleak months to come—to have and to keep your garden all the year 'round!

Callahan Greenhouses are shipped painted and with all glass installed ready for [illegible] assembly and erection. Only the finest of cypress is used. The cost is surprisingly low.

[illegible]

The T. J. Callahan Co.
509 Stout Street Dayton, Ohio



Four Glorious Peonies

Sent post paid for $3.00

PEONIES [illegible] hardy, most beautiful, [illegible] and easiest grown of all perennials. We have [illegible] and [illegible] selected varieties, [illegible] roots, delivered to your door for $3.00.

	each
Marquis G. Lagergren—velvety crimson	*$2.00*
Mme. Emile Lemoine—glossy white	*1.00*
Suzette—bengal rose, silvery reflex	*1.00*
Sarah Bernhardt—apple blossom pink	*2.00*

[illegible]

NOW is the time to plant

To [illegible] marvelous varieties of this wonderful perennial are [illegible]



AMERICAN ROSE & PLANT CO., Box D, Springfield, Ohio
Producers of Plants that Grow and Bloom



Wagner Flowers

Helpful Fall Catalog for Fall Planting—Free

To [illegible] Peonies, Iris, Phlox, Hardy Plants, Roses, Shrubs, Vines, Bulbs, Seeds, Garden Supplies, Fruits, Berries, Evergreens, Shade Trees, Ornamentals, Rock Plants, Water Plants, Aquatic Plants, Pool Plants, Pergolas, Arbors, Trellises, Garden Furniture, Sundials, Bird Baths, Vases, Statuary, Fountains, Pools, Pool Pumps, Garden Pools, Pool Fountains, Pool Lilies, Pool Fish, Pool Supplies, Pool Accessories, Pool Equipment, Pool Maintenance, Pool Repair, Pool Cleaning, Pool Chemicals, Pool Filters, Pool Heaters, Pool Lights, Pool Covers, Pool Enclosures, Pool Decks, Pool Patios, Pool Landscaping, Pool Gardens, Pool Plants, Pool Flowers, Pool Trees, Pool Shrubs, Pool Vines, Pool Bulbs, Pool Seeds, Pool Supplies, Pool Accessories, Pool Equipment, Pool Maintenance, Pool Repair, Pool Cleaning, Pool Chemicals, Pool Filters, Pool Heaters, Pool Lights, Pool Covers, Pool Enclosures, Pool Decks, Pool Patios, Pool Landscaping, Pool Gardens, Pool Plants, Pool Flowers, Pool Trees, Pool Shrubs, Pool Vines, Pool Bulbs, Pool Seeds.

Wagner Park Nurseries, Box 95, Sidney, Ohio

All For $10.00



BETTER EVERGREENS *can't be bought.* Each is selected from the very best in our extensive farm stock—each is hardy, healthy, and [illegible] of Evergreens for your home. Bought separately they would cost $[illegible].

This Choice Combination	1 Arborvitae	3 to 3½ feet
	1 White Spruce	2½ to 3 feet
$10.00	1 Douglas Fir	2 to 2½ feet
	1 White Pine	1½ to 2 feet

"America's *Leading* Nursery Catalog" tells you in [illegible] terms and with [illegible] how to plant [illegible]

How to frame your home in beauty
How to plant your garden
What plants to select
How to plant and care for them
How to make a successful woods
} Send for it IT'S FREE!

LITTLE TREE FARMS
Framingham Centre, Massachusetts

Enclosed is $10.00. Send me the 4 Evergreens advertised above.

Name
R. D. or St.
P. O. State



Distinctive—Yet Moderate in Cost

THIS is a personal message to home-loving men and women everywhere who, though admiring the rare qualities of White Portland Cement Stucco, have never seriously considered it as a building material because they imagine the cost would run beyond their means.

A perfectly natural thought—for the reason that a great share of America's truly distinctive homes *are* of white stucco. But these elements of beauty and permanent service are equally available to you who must keep your costs within limits. Because:—

1. Portland Cement Stucco construction has been thoroughly standardized. The materials are sold by dealers everywhere; hence are at hand, wherever you live.

2. Stucco is the ideal material for any type of building—whether a modest little bungalow or an immense formal estate.

3. Portland Cement Stucco, using Medusa Waterproofed White Cement, is reasonable in first cost and there is virtually no expense for upkeep.

4. It is *permanent throughout.*

The illustration shows one of a series of charming homes of various types, sizes, and ranges of cost, featured in "Plans for Concrete Houses", an interesting book issued by the Portland Cement Association. Elevations, floor plans and other data make this an especially valuable handbook. We shall be glad to send a copy upon receipt of 25 cents, coin or stamps.

5. The surface does not deteriorate. The original finish can be renewed with Medusa Cement Paint.

6. It cannot absorb dampness even in driving rains: hence the interior is always dry.

7. It resists heat and cold to an unusual degree—tending toward all-the-year-round comfort.

8. It is white when new, and *does not discolor.*

9. It harmonizes perfectly with vines and shrubbery.

10. Therefore, the value of a stucco home, properly constructed, and using Medusa Waterproofed White Cement, tends to enhance as the landscaping develops, rather than to diminish with the years.

Make your new home an increasing investment in cash value, as well as in "happiness dividends". Let the Medusa Books help show you the way. Send us your name and your Architect's, for interesting facts.

THE SANDUSKY CEMENT COMPANY · CLEVELAND
New York Dixon, Ill. Toledo, Ohio

MEDUSA
WHITE CEMENT



THE CONDÉ NAST PRESS GREENWICH, CONN.

HOUSE & GARDEN



Fall Planting in this Issue





THE WOMAN who seeks character in the furnishing of her home faces the twin dangers of falling into a nondescript sloppiness masquerading as "informality", or achieving the knobby magnificence of an uncomfortable museum.

The pieces shown here have been devised for the woman who wants formality with comfort; graceful elegance with durability and purity of design flavoured with her own personality.

Sheraton in the bold sweep of line, and in the classic delicacy of their details, this sofa and wing chair carry the careful tailoring and deep comfort which are requisites for right home-making. The down-filled cushions are covered with a silk-and-linen frieze that brings a note of exquisite colour to blend with the tall Georgian cabinet in "l'air Chinoise" and the Adam mirror with its delicate medallion and mitred glass.

These and other delightful Elgin A. Simonds pieces are sold by Dealers of Distinction everywhere. Write for the names of the nearest.

The ELGIN A. SIMONDS COMPANY

New York -racuse, N. Y. Chicago

SIMONDS

Individualism — in Good Furniture



The Home of Your Dreams

Be It Ever So Humble, There Is No Place Like Home

For a long time you have been planning that dream home for you and yours. You have considered the outside appearance—the style of architecture—the inside scheme of decoration. But have you given thought to the construction of the inner and outer walls? Upon this construction depends your ultimate happiness and living comfort.

Your home must have the qualities of strength and durability. It must have style—you are to live in it for a period of years; you will see it every day—and every day your neighbors and passersby will see it.

Quality you must have for the comfort, safety and welfare of yourself and family; style to satisfy your own and their desires.

The outside appearance of your house indicates the manner of the man within. It indicates, as it were, his standing in the community. And surely an attractive and permanent exterior means an added asset in rent or sale value when occasion necessitates.

Don't Just Wish For A Pretty Home—Have One

Your home in Bishopric Stucco over Bishopric Base will cost not a penny more than a frame house. Yet this is not all; not by any means.

Save $1000.00

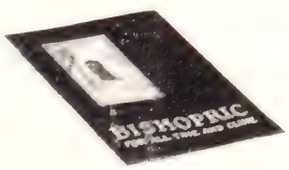
Painting bills for the average frame house amount to more than $1000 in a 10-year period. This is just that much money in the Bank for you when you build with Bishopric—for Bishopric is just another word for "no painting."

Bishopric Stucco means permanency—a beautiful house; warm in winter, cool in summer; minimum fuel bills; resistance against fire, vermin and decay; insulation against change of temperature and dampness.

Bishopric Stucco you may have in scores of artistic finishes; in any shade you desire.

The first cost is low; the upkeep far less than for any frame construction.

It means something to you when thousands of users are enthusiastic about Bishopric.



This Book for You

Let us send you our [illegible] booklet, "Bishopric For All Time and Clime," telling you in words and pictures, all about BISHOPRIC products and what they mean to you.

Bishopric is Sold by Dealers Everywhere

The BISHOPRIC MANUFACTURING Co.
[illegible] CINCINNATI, OHIO

The BISHOPRIC MFG. CO. OF CALIFORNIA
[illegible]

BISHOPRIC STUCCO over BISHOPRIC BASE

"A Complete Wall Unit for all Time and Clime"

[illegible]



THE DRUM

[illegible] the Drum meet with the endorsement of architects, builders [illegible]



THE ROLL

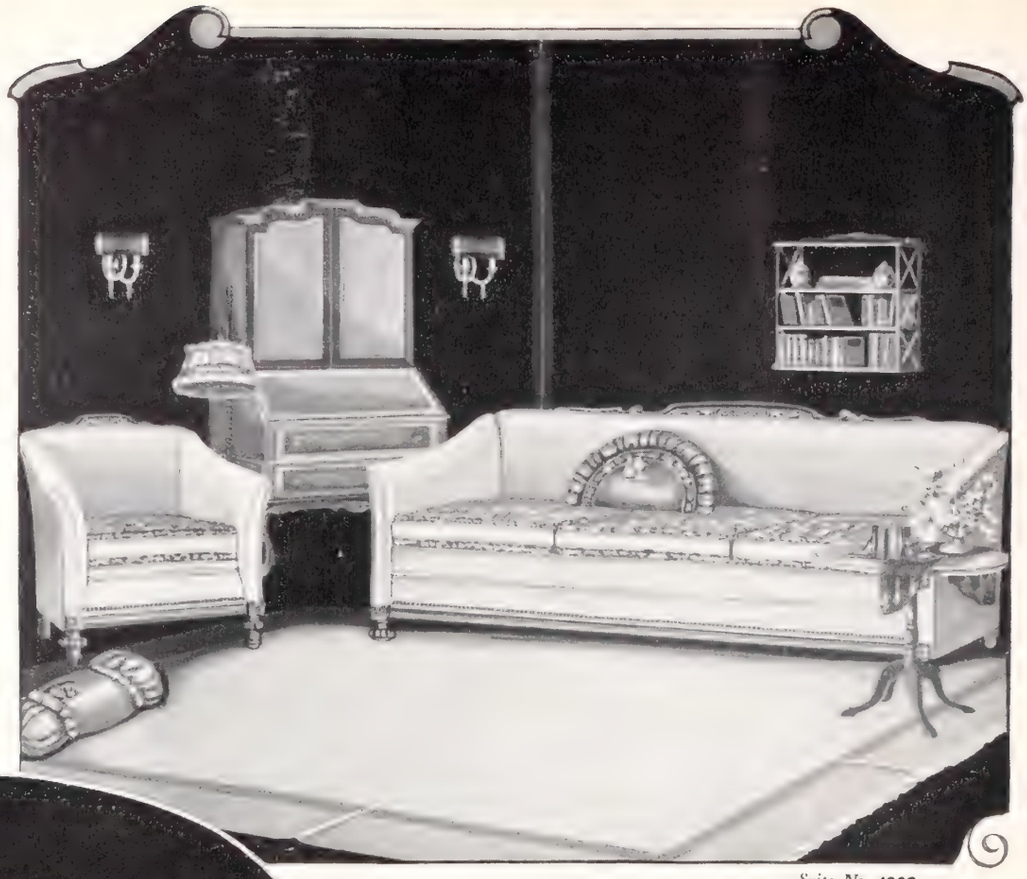
[illegible] quickly cut to desired size without waste. Bishopric Base [illegible] strength of the building.



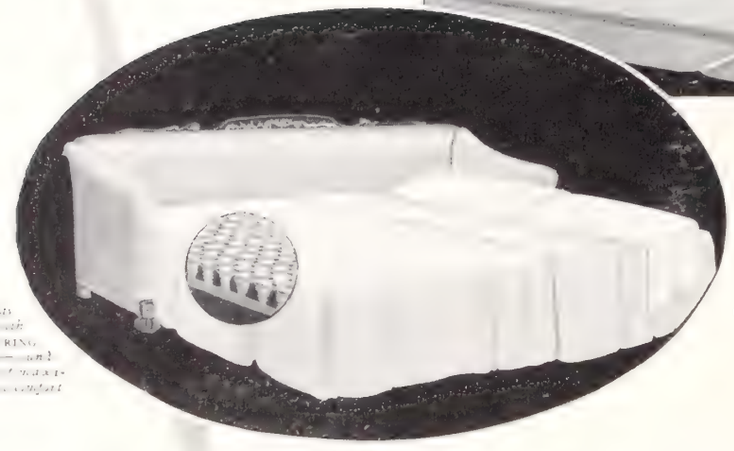
See How It Locks the STUCCO

Bishopric Interlocking Base is [illegible] moisture, heat, cold and vermin.

FURNISH YOUR LIVING ROOM



Suite No. 4929



Pullman davenport bed has full coil spring construction and appearance of comfort. Pullman mattress is full comfort.

FOR YOUR HOME—

A Pullman Equipped Living Room

Returns from the investment in a home, whether it be apartment or house, cannot be measured in money alone. Your family's well being is built there, and its character is fashioned at its hearthside.

To the appeal and drawing power of the home the Pullman equipped living room contributes its effective influence. The Pullman davenport bed with its yielding comfort, beautiful lines and authenticity of design is worthy to grace any home. When the revolving seat opens into a bed of surpassing restfulness it becomes an unparalleled utility.

Your local furniture dealer will show you his Pullman exhibit, which includes davenport beds and settees with chairs to match, day beds and chaise lounges, gate leg, tilt top and coffee tables, as well as a large variety of other equally appropriate pieces.

PULLMAN COUCH COMPANY — Pullman DAVENPORT BED "Comfort" — CHICAGO—ILLINOIS

PULLMAN
DAVENPORT BED

1855 1925

Registered U.S.Pat.Off.

You are cordially invited to visit the new home of McCutcheon's on or about October 14th

FOR THREE CENTURIES, New York has been moving uptown. Where Madame in crinoline once shopped is now the district of factories and tenements. Where Madame of today buys laces and linens was—not so long ago—open country.

OCTOBER 1925, marks a decisive date in this progress up the Island. For on or about October 14th, McCutcheon's will be at home in its own sumptuous new building at Forty-Ninth Street and Fifth Avenue.

A new store—but the old spirit of sincere service and friendly cooperation that has endeared McCutcheon's to four generations of shoppers will be there. The old, uncompromising *supreme quality* which has made McCutcheon's famous as "The Greatest Treasure House of Linens in America," will be there as well. And, as always, prices will be as moderate as is compatible with the McCutcheon standard of merchandise.

These are all McCutcheon traditions. They shall be maintained as unfalteringly in the future as they have been for the past seventy years.

Cordially McCutcheon's invites you to inspect its new quarters. On October 14th, and thereafter as long as you please, McCutcheon's is "at home" to its friends.

McCutcheon's

Fifth Avenue & 49th Street

New York





For more than thirty-five years, United States engineers have tested every new principle and development in the science of heating. Working with the best of laboratory equipment, they have increasingly sought ways and means to extract more heat energy from fuel and increase the general efficiency of United States products.

As a result of this exact and painstaking experimental work, the entire line of Capitol Boilers and United States Radiators is superbly modern. No heating plants can offer greater economies or more convincing records of reliability. Any architect or heating contractor will be glad to confirm these statements from his own experience.

We shall be glad to send you an illustrated booklet which fully explains the modern idea in house heating

UNITED STATES RADIATOR CORPORATION
General Offices, Detroit, Michigan

Capitol Boilers

BRANCH AND SALES OFFICES

Boston • Springfield, Mass. • Portland, Me. • Providence, R. I. • New Haven • Troy, N. Y. • *New York • Brooklyn • Harrison, N. J. • Philadelphia • Baltimore *Buffalo • *Pittsburgh • Cleveland • Columbus • Cincinnati • Detroit • Chicago (No. Side) • Chicago (So. Side) • Milwaukee • Indianapolis • Louisville • St. Paul St. Louis • Kansas City • Des Moines • Omaha • Denver • Seattle • Portland, Ore. *Warehouse stocks carried at all points except those indicated by star.

BUILD THE NATION SECURELY WITH

INDIANA LIMESTONE

The NATION'S BUILDING STONE

Interesting Facts About INDIANA LIMESTONE

Number Nine

Indiana Limestone is similar to the stone used by ancient Egyptians in the building of sepulchres which have endured the centuries free from any mark of time. Expert analyses have proved that it is even more durable than Egyptian stone, for certain slightly unfavorable contents found in the foreign stone are wholly absent in Indiana Limestone. This gives the latter its great salvage value, so that stone used in a building forty or fifty years ago can be recut and used in a modern building.

YOU can now build with natural stone at a cost only slightly in excess of that of less durable materials; quantity production and modern machine methods have made this possible. Short-length Indiana Limestone used as a veneer over stud frame construction or a backing of brick or hollow tile is the most economical form of stone construction and is becoming exceedingly popular among builders of small homes and bungalows.

The walls of the house illustrated below are stud frame; the sawed limestone, 4 inches in thickness, forming the exterior finish, is built as a veneer applied over building paper fastened to the wood sheathing.

The stone used was Variegated Indiana Limestone laid up as Random Range work. The cost set in the wall was considerably less than $1.00 per square foot of wall surface, which amounted to somewhat under $2,000 for the stone work for the entire house.

[illegible]

INDIANA LIMESTONE QUARRYMEN'S ASSOCIATION
Box 782, Bedford, Indiana

[illegible]





WHEN THE WISE IN FASHION MEET

AS the first act curtain fell and the lights gleamed forth, Enid scanned the audience with a characteristic sweep of her jeweled lorgnon, nodding to an acquaintance here, to an intimate there.

"There's Germaine d'Escat, Lea," she said to her companion. "She's so charming!"

Lea was amazed. "You don't mean to say you know her! Why, she hasn't accepted a single invitation since she's been here. How did you contrive to meet her?"

Enid smiled. "I didn't, dear. She telephoned me the day the Berengaria docked—as soon as she reached the hotel."

"Are you having me on, darling, or are you serious?" Lea pleaded.

"I'll relieve your suspense—I met Germaine in Nice last winter. She was enchanted with some pumps I wore and made me promise to take her to my bootmaker when she came to America."

"And did you?"

"Well, you know I never have my shoes made to order—I always wear Ped-e-modes. We drove down to the Ped-e-mode Shop and she bought twelve pairs! She thought they were the smartest shoes she'd seen, and she insisted on buying me some cut steel buckles to show her gratitude."



A fascinating conceit in patents! Of patent trimmed satin contrasting kid and pert leather bow. In the desired [illegible] and combinations.

Pedemode
Shoes for Women

This model affects a unique buckle treatment and its slim, long lines lend grace to the wearer. In the wanted leathers of the smart shades.



The Pedemode Shop
76 E. Madison St., Chicago

Chattanooga	D. B. Loveman Co.
Cincinnati	Smith-Kasson Co.
Denver	Johnston Shoe Co.
Detroit	Ernst Kern Co.
Galveston	Robert I. Cohen, Inc.
Grand Rapids	Friedman-Spring D-G Co.
Johnstown, Pa.	Penn Traffic Co.

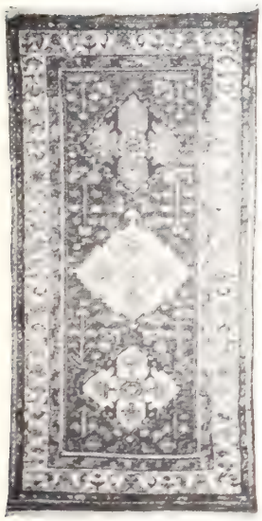
Pedemode, Inc.
570 Fifth Avenue, New York

Milwaukee	Caspari & Virmond Co.
Newark	L. Bamberger & Co.
New York	L. Livingston
Oklahoma City	Kerr Dry Goods Co.
Omaha	Thomas Kilpatrick Co.
Pittsburgh	Joseph Horne Co.
Portland, Ore.	Knight Shoe Co.
Providence	F. E. Ballou Co.

The Pedemode Shop
1708 Euclid Avenue, Cleveland

Richmond	Seymour Sycle
San Francisco	City of Paris D-G Co.
Shreveport	Phelps Shoe Store
Spokane	Davenport Hotel Sport Shop
St. Louis	Stix, Baer & Fuller Co.
Toledo	Lauber's
Wheeling	George R. Taylor Co.

JULIUS GROSSMAN, INC., BROOKLYN, N. Y



TYPICAL *of the durable and honest Hamadan rugs is this excellent example. The Hamadans at Macy's, directly imported from Persia, are priced from $29.50 to $52.50. The rug illustrated, notable for its heavy pile, has been well washed to give a silky finish. 3½ x 6 feet, $38.50.*



A LEILEHAN RUG *from the Sultanabad district in Persia. Recalling the famous Sarouk and Kermanshah rugs, the Leilehan is woven of the same fine materials. Its wearing quality is excellent, while the price is only about half that of a Sarouk or a Kermanshah. Available in sizes from 7 x 10 to 10 x 14. The rug illustrated, 8 x 10, is priced at $428.00.*



A MODERN *Chinese rug, hand woven of the best obtainable wool. Macy's offers every size up to 12 x 18 feet. Available in shades of tan, blue and mulberry. The woolen rug, here shown 3 x 6, is priced at $58.50.*

PERSIAN AND CHINESE RUGS



Three hundred and thirty-seven bales of Persian rugs have just been added to Macy's large collection. These rugs were not bought in the wholesale market of New York, nor of London, nor even of Constantinople. They come to Macy's direct from the rug weaving districts of Central Persia.

Such a purchase is decidedly rare, even in the case of such a large store as Macy's. It results in a vastly wider variety of rugs from which to choose, and in prices so low that you may often buy a rug at retail from Macy's for less than the cost of a similar rug in the wholesale market.



R. H. Macy & Co. Inc.

34th ST. & BROADWAY NEW YORK CITY

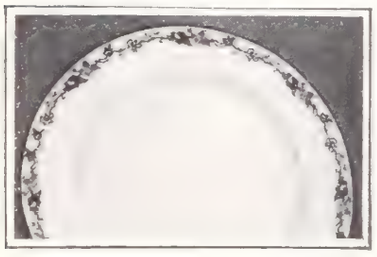
Ahrenfeldt China — France





"RENAISSANCE" DINNER SERVICE

A Renaissance period design in harmonious blending of golden brown, black, green, and blue, with rich gilding.



"ST. CLOUD" DINNER SERVICE

Beautifully colored Oriental flowers encircled by a golden-brown lace border and rich gold band.



"PERSIA" DINNER SERVICE

An Oriental creation in beautiful exotic flowers reminiscent of the famous Garden of Persia.



"VERSAILLES" DINNER SERVICE

A lovely Parisian creation in buff and black encircled by a dainty gold band.

FRANCE
DÉPOSÉ

Quality Mark

Ahrenfeldt China is the very flower of French genius. The possessor of a dinner service stamped with this maker's noted quality mark is assured of the finest in ceramic art.

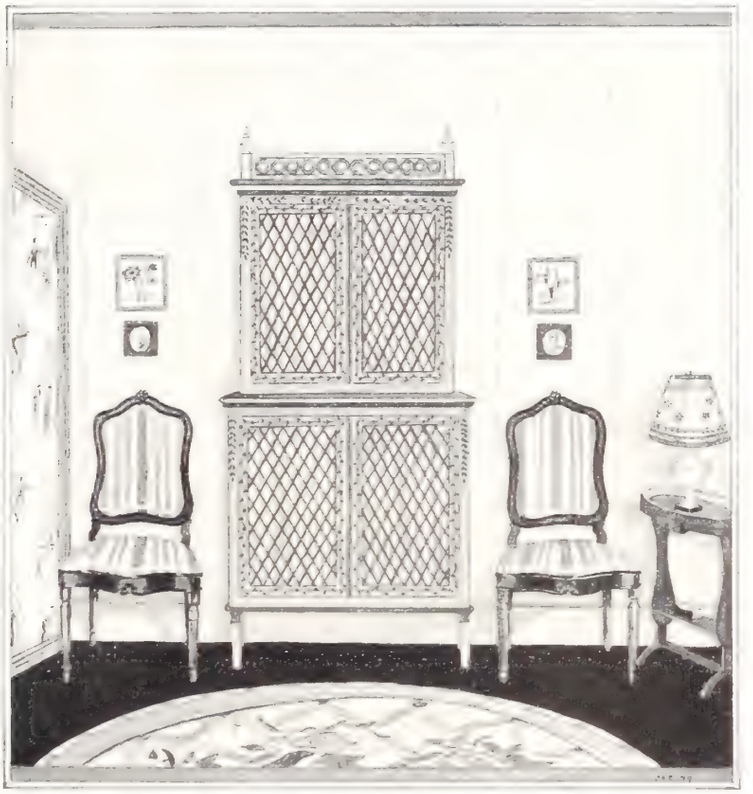
With its loveliness of design Ahrenfeldt China becomes a perfect wedding gift, carrying for all time its message of friendship and love. Its fine quality and distinctive beauty can only be fully appreciated by personal inspection and comparison. This is easily done as Ahrenfeldt China is

obtainable wherever fine china is sold.

Ahrenfeldt China

"The Finest China from France"

AN INTIMATE SHOP FOR YOU!



The Shop of Antiques and Art Decorations

AN ENCHANTED LAND is this new Shop—peopled by the colorful antiques and bibelots of many countries. Spurred on by the sheer love of collecting, we've gone questing in and out the byways of Spain, France, Holland, Belgium and Italy, and brought home furniture and decorative accessories of priceless charm—a collection you will view with unalloyed pleasure.

FIFTH FLOOR

Lord & Taylor

FIFTH AVENUE, NEW YORK



For the reading table at your elbow, these two gold pieces would be companionable — an 18th century box for cigarettes, with a gay Venetian scene on its cover, and a gilt and red Italian lamp base.

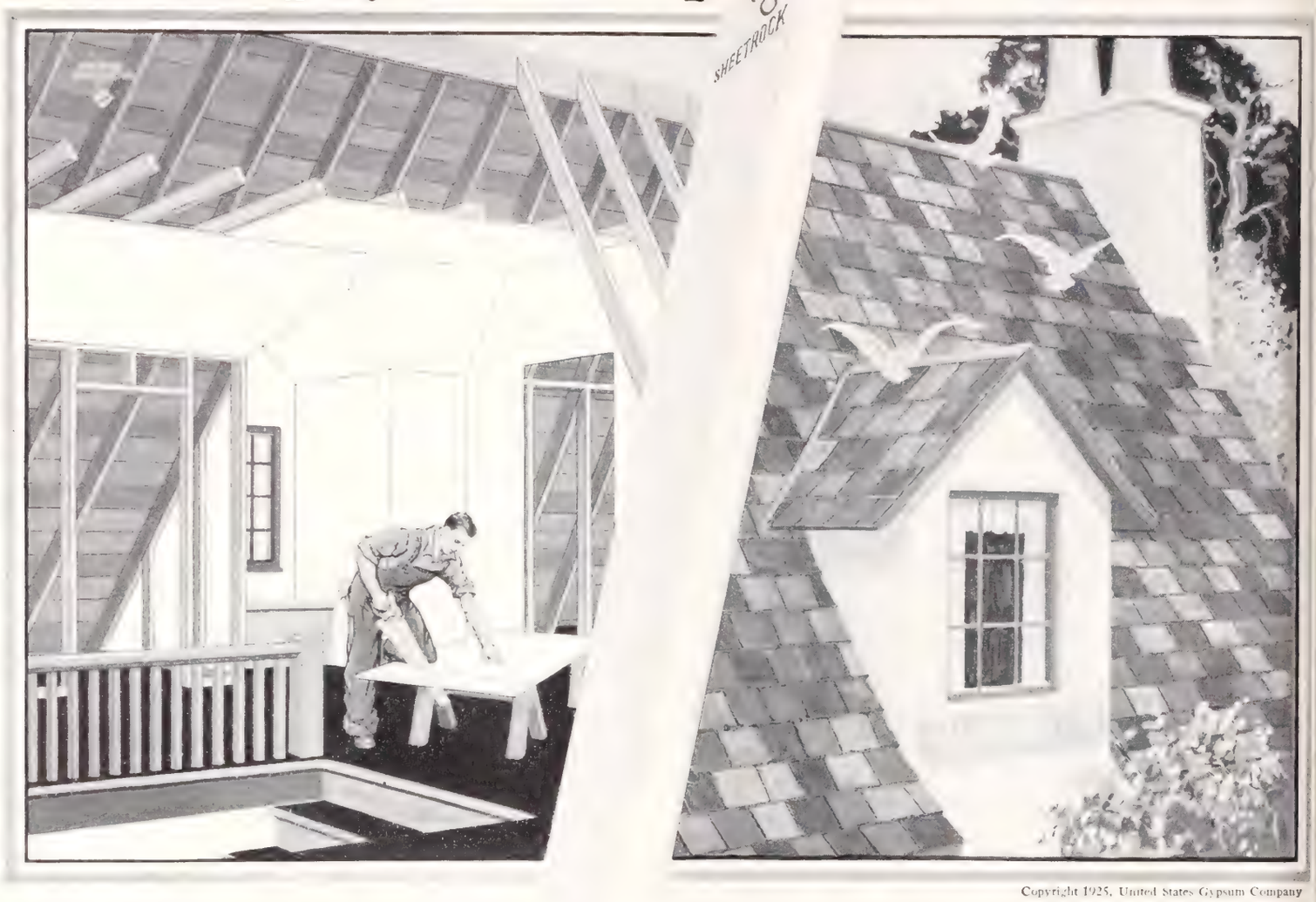


Two of many charming ideas for vases or lamp bases — one a Dresden [illegible] the other, a fine iron.



A Louis XI Venetian cabinet lives intimately with a Louis XVI commode and suggests the harmonious groupings this interesting collection affords.

"Will it pay to fix up the attic ?"...



Copyright 1925, United States Gypsum Company

You may be able to answer that question very profitably for yourself with the help of Sheetrock, the *fireproof* wallboard.

Yours is probably the average attic, left unfinished at the time your house was built. It is unused except as a storeroom or catch-all, maybe none too sightly, and possibly even dangerously cluttered up.

Besides being a waste of valuable space, an attic like that is a positive expense, for its unlined interior permits the escape through roofs and gables of the valuable furnace heat you pay so dearly for in winter. It has a costly effect on your fuel bills and also on the comfort of your living rooms.

Sheetrock will transform that attic completely, lining it with rigid, thick, *permanent* walls of gypsum, partitioning it off into attractive and useful rooms. Sheetrock will *insulate* it against the leakage of heat and penetration of cold and damp. Sheetrock will give it *fireproof* safety.

All at little cost. For Sheetrock comes ready for use, in broad, high sheets that need only to be nailed to the joists or studding. It takes any decoration perfectly — wallpaper, paint, panels, *Textone.*

Talk this over with your dealer in lumber or building supplies who sells Sheetrock. Write us for a free sample of Sheetrock and illustrated copy of "Walls of Worth."

Sheetrock is inspected and approved as an effective barrier to fire by the Underwriters' Laboratories, Inc.

UNITED STATES GYPSUM COMPANY
General Offices: 207 West Monroe Street, Chicago Illinois

SHEETROCK

The *FIREPROOF* WALLBOARD

Reg. U. S. Pat. Off.



The daily ½ dozen

Physicians prescribe plenty of water as essential to health. The average requirement is six glasses daily —pure, clean water, of course. Is this the kind of water you are drinking? If it comes through rusted pipe, it cannot be pure—corroded particles of pipe are carried in the water.

Anaconda Brass Pipe CANNOT rust or clog with rust deposits. It delivers, year in and year out, a full flow of water as pure and clear as its source.

Yet, installed in the average $15,000 house, this protection to the health and comfort of your family costs only about $75 more than corrodible pipe.

Let us send you our booklet—"Ten Years Hence", which gives more complete information regarding the economy, satisfaction and safety of water supply pipes of lasting Anaconda Brass.

ANACONDA
from mine to consumer

Anaconda Copper, Brass and Bronze Products eliminate costly repairs and replacements in building construction because they do not *rust*.

Brass Pipe for water supply, Roofing Copper for gutters, leaders, etc., and Bronze Window Screens last indefinitely. They are cheapest in the long run.

THE AMERICAN BRASS COMPANY
GENERAL OFFICES: WATERBURY, CONNECTICUT
Offices and Agencies in Principal Cities
Control of the ANACONDA AMERICAN BRASS LIMITED in Canada

ANACONDA BRASS PIPE

Installed by leading Plumbing Contractors everywhere



"JUNIPER LEDGE," the beautiful Briarcliff, New York, residence of Mrs. Carrie Chapman Catt, world-renowned suffrage leader and President of the International Woman Suffrage Alliance. Note how the sweeping lawn directs the eyes right up to the windows, making the harmonious selection of curtains a matter of vital importance.

Curtain the Exterior for Harmony

PICTURE the staring effect of white, ivory or even solid color curtains in windows set in the above surroundings!

Yet the curtains actually selected for "Juniper Ledge" are in "perfect character" with the beauty of lawn and landscape, being made of Quaker Oxford-Cross Net in gold and grey—a small gold figure in a misty net ground.

The effect is that of falling autumn leaves on a misty morning. You think that a very poetic description? A bit exaggerated?

Then hang such a curtain at your own windows and see for yourself—and it's the only way you will see; for the charm of Quaker Oxford-Cross Net is entirely too elusive to be caught by a camera.



QUAKER LACE COMPANY

Wholesale Salesrooms
890 Broadway, New York

Lace Works and Accounting Rooms
Lehigh Ave. and 4th St., Philadelphia, Pa.





"Decorators' Methods of Window Curtaining", *a booklet by Philip H. Pratt, an authority on designing, provides a practical analysis of the curtaining problem encountered in house furnishings and decorations. It will be mailed at your request Specify Booklet "A".*

In Mrs. Coat's Beautiful Home, the French doors leading from the living room are curtained in Quaker Gold Oxford-Cross Net which brings the outside vista into harmony with the room, while providing the desired privacy within.

Curtain the Interior for Character

QUAKER CURTAININGS are designed to meet the real needs of real windows—whether those windows are in a city apartment or a country estate.

That is the real reason you find them in the most particular homes—it's their suitability.

Of course, the nature of the material contributes. Being the most open and transparent of fabrics, Net veils a window without smothering it—gives the coveted feeling of privacy without excluding light and air and view.

The quality and perfect finish of Quaker Curtainings also contribute to their growing vogue.

But the deciding factor is the suitability of Quaker Curtains and Nets to individual conditions.

You can get a Quaker Curtain which seems to have been designed especially for *your* home.

The best stores feature them.



QUAKER LACE COMPANY

Wholesale Salesrooms
890 Broadway, New York

Lace Works and Accounting Rooms
Lehigh Ave. and 4th St., Philadelphia, Pa.



CHOSEN *by* VICTOR *and* BRUNSWICK

RCA Radiola

REG. U.S. PAT. OFF.

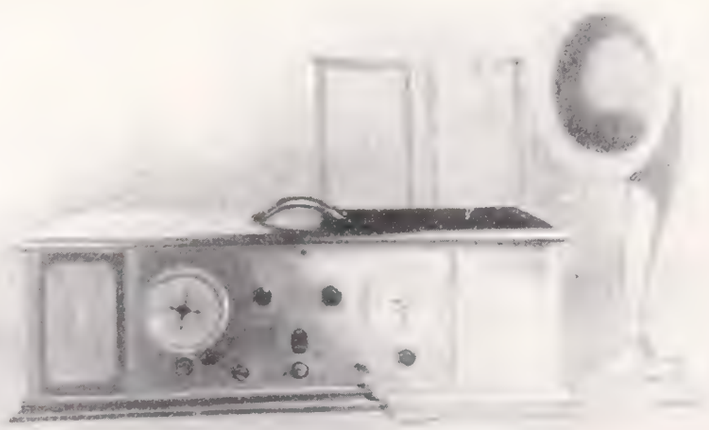
AN RCA PRODUCT

TWO great manufacturers —working independently and competitively—set out to find the radio receiver worthy to be combined with phonographs that have a world-wide fame to uphold.

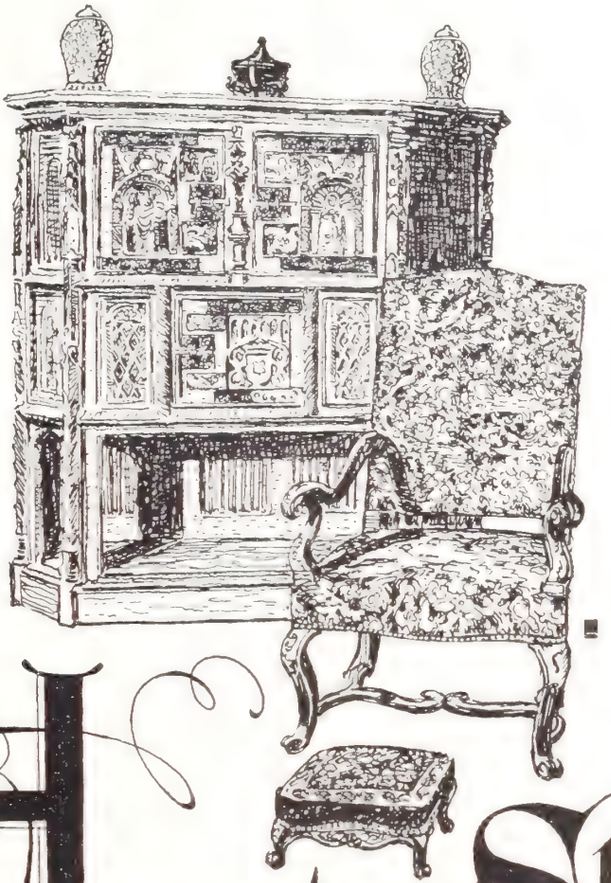
They had every known kind and variety of radio set to choose from. They had every facility for research, test and exhaustive study. And they had a firm determination to combine with the Brunswick phonograph and the Victrola only that radio set which proved to be the leader today, and which carried full promise of holding that leadership through the years of tomorrow.

Both chose the Radiola.

Radiola Super-Heterodyne, *the most famous of Radiolas. With the new power Radiotron as its sixth tube, it achieves new volume of tone and finer tone quality than ever.*



RADIO CORPORATION OF AMERICA CHICAGO - NEW YORK - SAN FRANCISCO



THE colonial wainscot-point chair contrasts delightfully with the refinement of early

Hampton Shops

PEOPLE frequently remark upon some newly revealed beauty in a Hampton interior. Perhaps the effect was heightened by the glow of radiant sunlight as it filtered through a casement window. Perhaps it was achieved through the use of some rare old paneling that formed the fitting, perfect background of a gracious room. . . . . ¶ Each new room brings its own problem. There is the shape, the location to consider, the aspect of the room, its outlook. In relation to these things its furniture must be chosen.

AT THE HAMPTON SHOPS YOU FIND THE INCOMPARABLE HAMPTON [illegible] WITH ALL THE CHARM GIVES SUCH DISTINCTION TO ALL THE NOTABLE INTERIORS CREATED BY THE HAMPTON ORGANIZATION

18 East 50th Street · · · New York



TRADE MARK
ARMCO
REG. U. S. PAT. OFF.

EXCLUSIVE
This company has the exclusive right to produce metal lath made of Armco pure Ingot Iron—famous everywhere for its matchless lasting qualities. No other material can even approach it for lath.

Crackless stucco exteriors—held fast by Herringbone

WHEN you build that house of yours—build for permanence, economy and lasting satisfaction.

Don't have your stucco walls marred by unsightly cracks. Don't subject yourself to the expense of continual repairs.

Have your stucco laid over Herringbone Rigid Metal Lath—the one metal lath made of time-defying Armco Ingot Iron.

Herringbone is the most economical lath you can buy. Economical because its first cost is actually only slightly more than ordinary wooden lath. Economical because it saves labor—saves plaster—protects your walls and holds them fast for years and years.



Member National Council for Better Plastering

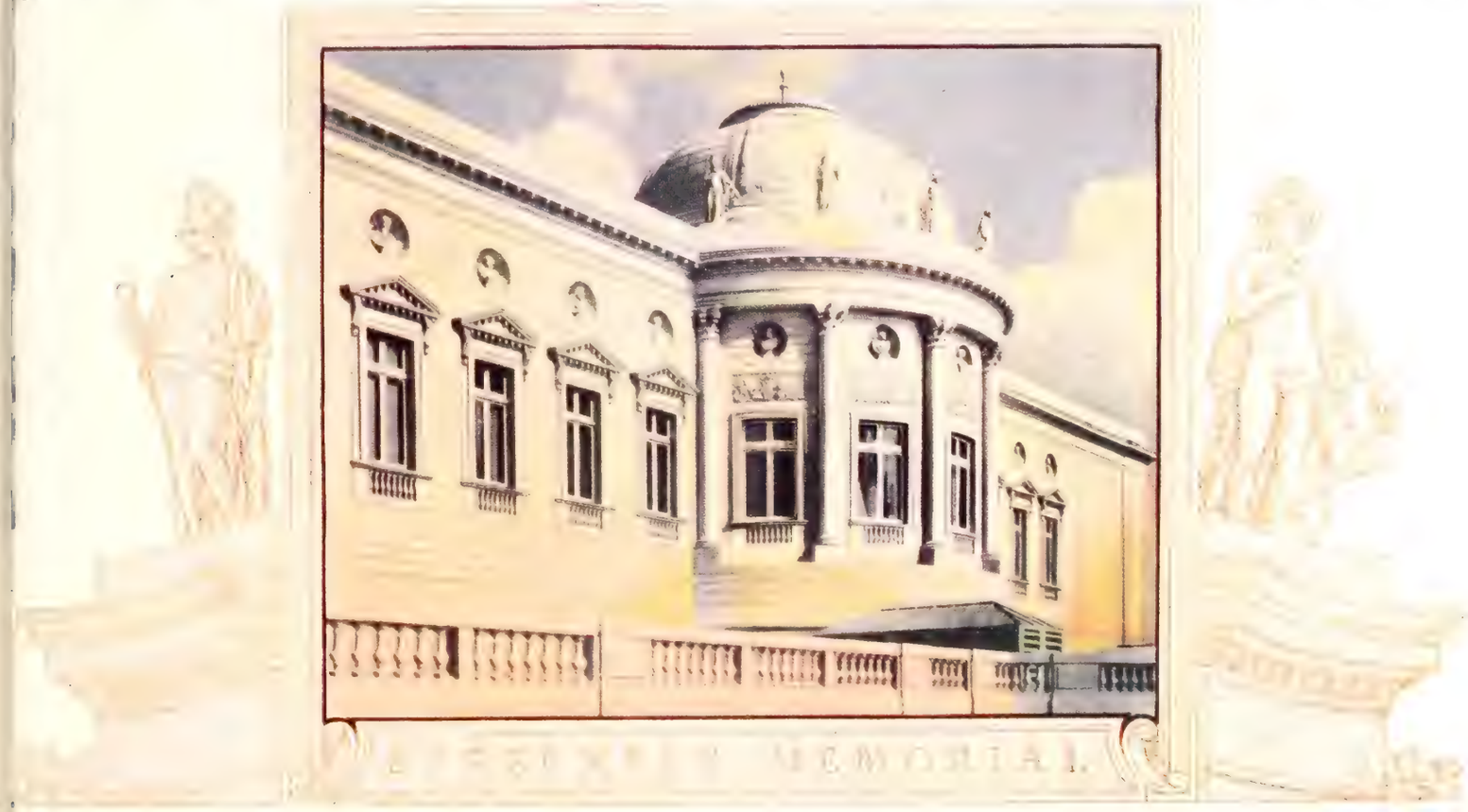
The patented mesh of Herringbone literally embeds itself in the plaster. *It positively can't be shaken loose!* Even slow settling—the arch enemy of inferior construction—can't crack the stucco that's held fast by Herringbone. The same thing is true of interiors. Nothing can excel Herringbone.

Your architect or builder will tell you the advantages of Herringbone. Ask him about it—*now*, before your specifications are complete Or write for our free booklet—"Building for Permanence and Beauty." It is intensely interesting to anyone considering building.

THE GENERAL FIREPROOFING BUILDING PRODUCTS, YOUNGSTOWN, OHIO
Branches and Sales Agents in Principal Cities

GF **Herringbone**
Rigid Metal Lath

SUBSTANCE · FORM · AND · COLOR



California Palace of the Legion of Honor, San Francisco. The gift of Mrs. A. B. Spreckels. George A. Applegarth, Architect.

Concrete, finished with Atlas White, chosen for Permanence and Beauty, also resulted in Economy

TODAY, a perfect copy of the French Palace of the Legion of Honor stands in San Francisco—a memorial to the California Soldiers who went overseas during the World War. To insure permanence, to secure a certain soft color, after a vain search had been made for a natural stone having the desired qualities, the engineer recommended concrete—for now, through Atlas White, any color is obtainable in concrete.

The new building is permanent and firesafe, built of reinforced concrete and finished in stucco made with Atlas White Portland Cement. The delicate color of the stone used on the original palace in France was reproduced exactly, and though economy had not been considered, the building's cost in concrete was $250,000 less than it would have been in stone.

Modern buildings—residential, public or commercial—are firesafe and permanent when constructed of concrete. The use of Atlas Portland Cement, which is made in pure white as well as the usual grey, enables the builder to secure a wide range of texture and color, both for exterior work and interior decoration.

The men who make Atlas are proud to have helped develop it from a material first used for sidewalks and canals, into a material that adapts itself to any modern construction, wherever permanence, beauty and economy are desired. The responsibilities of the makers have grown greater rather than less. How these responsibilities are being met is indicated by the fact that Atlas is known as "the Standard by which all other makes are measured."

Between the Atlas plants and the user there is but one distributor—the building material dealer—who brings Atlas to the public cheaper than by any other method. Any architect, contractor or prospective builder is invited to write this Company regarding the possibilities of concrete, made with Atlas.

Atlas Portland Cement

The ATLAS PORTLAND CEMENT Company

25 BROADWAY, NEW YORK, N. Y.

CHICAGO BIRMINGHAM INDEPENDENCE, KANS.
PHILADELPHIA BOSTON ST. LOUIS DES MOINES DAYTON OMAHA
BUFFALO KANSAS CITY JACKSONVILLE, FLA.

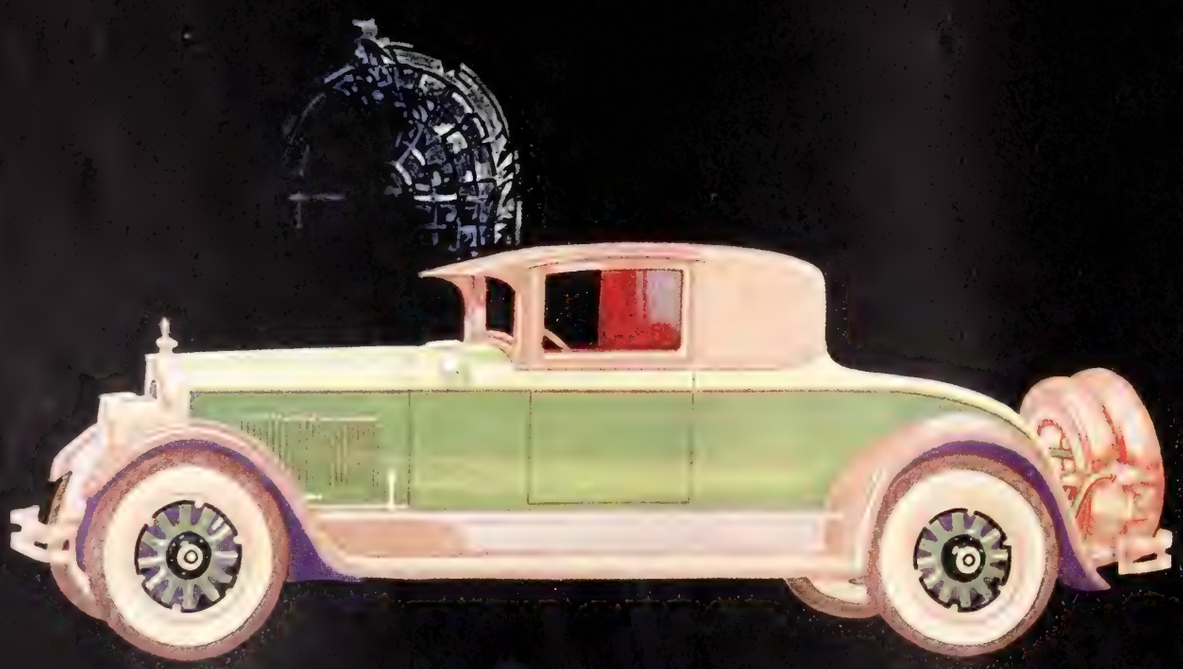
Atlas White Portland Cement

The

NEW MARMON

"It's a Great Automobile"

MARMON presents a new Two-Passenger Coupe, of the most luxurious custom-built type, at practically open car price.



The New

2-PASSENGER COUPE



Zinc

Horse Head Zinc conductor pipes, eaves-troughs, gutters, and roofing are for moderate priced homes as well as for pretentious dwellings. To the owners of both, they make the same appeal—long life, low cost, and uninterrupted service.

Horse Head Zinc is durable—it will last a lifetime. Being durable, its first cost is the only cost. No repairs; no replacements.

And the first cost is surprisingly low—lower than that of any other comparable permanent metal.

Horse Head Zinc conductor pipes, eaves-troughs, gutters, and fittings in all standard shapes and sizes are always available through your local sheet metal contractor.

The New Jersey Zinc Company

Established 1848

Products Distributed by

The New Jersey Zinc Sales Company

160 Front Street, New York City

CHICAGO · PITTSBURGH · CLEVELAND · SAN FRANCISCO



James Albert Major, for 59 years a Master Craftsman, chasing a Gorham sterling pitcher handle



CINDERELLA

A new pattern by the Master Craftsmen

CINDERELLA PATTERN

Tea spoons	6 for $9.50
Dessert knives	6 for $21.00
Dessert forks	6 for $20.00

Once again the Gorham Master Craftsmen have created an original design in Sterling. CINDERELLA, their newest pattern of compelling beauty, may now be seen at your jeweler's.

GORHAM

PROVIDENCE NEW YORK

AMERICA'S LEADING SILVERSMITHS FOR OVER 90 YEARS

Makes homes more beautiful —and graces the smallest

EVERY home can now have a superb baby grand, with all that it means in pleasure and in adornment.

Perhaps you have thought your home too small for a grand piano, or the cost too great. You need not hesitate any longer.

The Brambach Baby Grand takes no more space and costs no more than a high-grade upright—yet, it has the rich beauty and the resonant tone which Brambach has gained in 102 years of quality piano-making.

And it is so easy to own a Brambach. Just a small sum secures one; the balance may be paid on the easiest possible payments.

A free paper pattern showing how little space a Brambach will require in your home, will be sent to those who mail the coupon to us at once. Also, illustrations of instruments and dealer's name. Mail coupon today.





BRAMBACH
BABY GRAND
$635 *and up f.o.b. N.Y.*

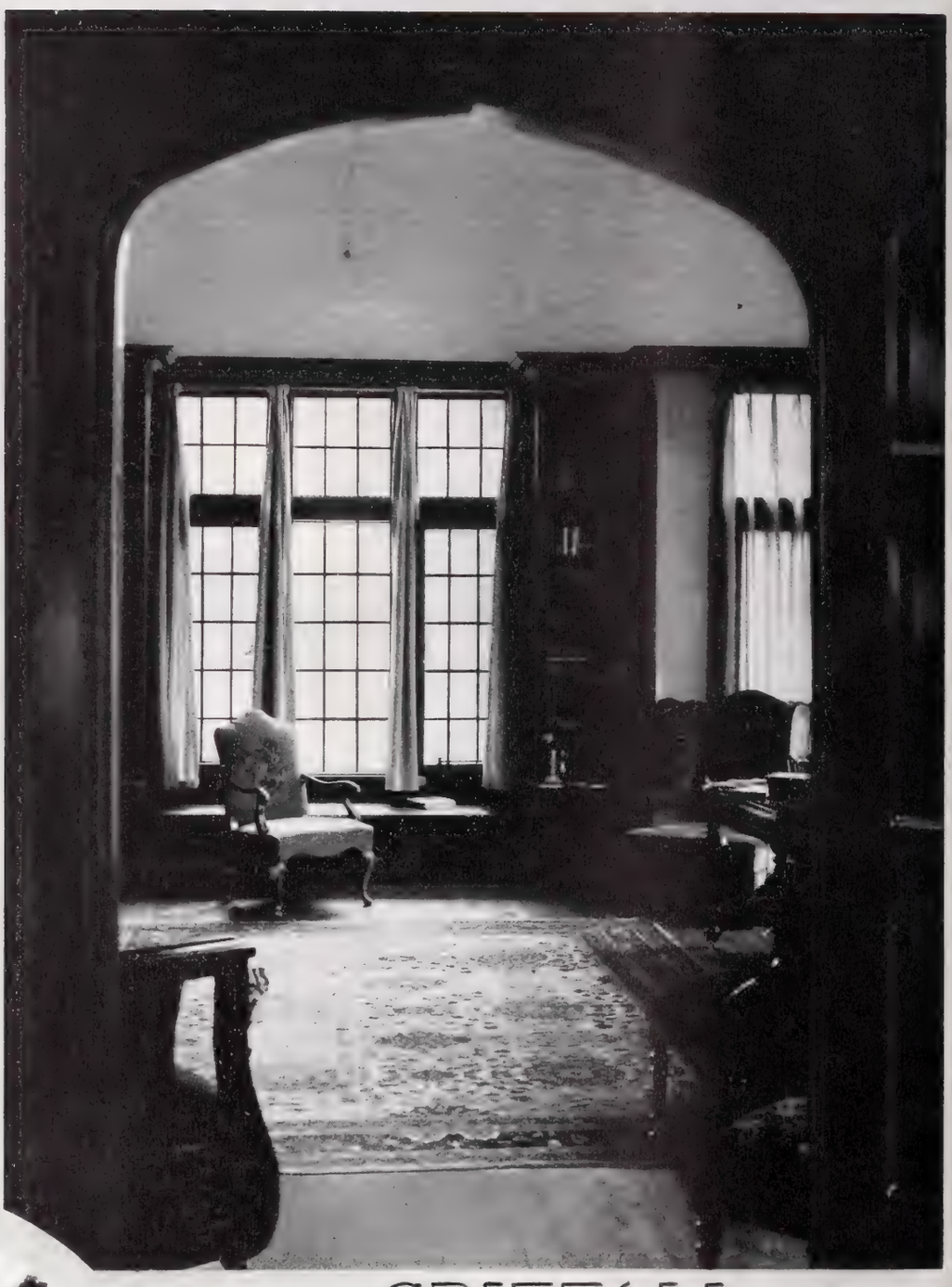
BRAMBACH PIANO CO.
Mark P. Campbell, Pres.
615 W. 51st Street, N. Y. City

Please send me paper pattern showing size of the Brambach Baby Grand.

Name

Address





Residence of D. F. Zimmerman,
Barton Hills, Ann Arbor, Mich.
Louis Boynton, Architect



CRITTALL
Steel Casements

Owners of fine country homes select Crittall Steel Casements as much for their practical advantages as for their exceptional beauty. They afford the maximum of light, ventilation and convenience and when properly installed are guaranteed wind and weather-proof. Crittall Casements are made to varied sizes to meet special needs or may be secured in standard sizes with attractive bronze hardware.

All Crittall Casements and Windows are Made of Crittalloy—the Copper-Bearing Steel

CRITTALL CASEMENT WINDOW COMPANY, *Manufacturer*
10963 HEARN AVENUE, DETROIT, MICHIGAN



Handsome Mahogany-finish Bookcase—FREE

Now Ready!

New large printing

ENCYCLOPAEDIA BRITANNICA

in the New Form

At an Amazing Reduction in price!

TODAY you can obtain the Encyclopædia Britannica, printed in large type from the authentic Cambridge plates, complete and unabridged, *at a reduction of* 46%. And with each set a handsome mahogany-finish bookcase is given *free* while this offer lasts.

This unique opportunity is made possible because we have just completed a large new printing of the Britannica in the New Form, the most popular issue of this or any similar work ever published.

The publication of this New Form marks an epoch in the history of the Britannica. Its success is unprecedented. In all the history of publishing, we believe, there is no record to compare with it. Within less than twelve months, three huge printings have been sold. Now a fourth printing of 10,000 sets is just being received from the binders.

This means that we can now offer you one of these wonderful complete sets, the latest edition in large, easy-to-read type, for 46% less than the Cambridge issue which is famous throughout the world. Here is the ideal Britannica at a price so low everyone can afford it.

Small First Payment—Easy Monthly Terms

A very small first payment will put the complete set of 16 double volumes and bookcase in your home immediately and you can pay the balance in easy monthly payments, so small that they will never be missed.

Seize this opportunity before it is too late! The time is now—it is the opportunity for which you have been waiting. So make sure of your set. Before you turn the page, send the attached coupon for free booklet (it commits you in no way) and we will mail you full particulars of this wonderful offer.

Why the Price Is So Low

The story of the New Form is a story of a unique idea involving revolutionary changes in the publication of the Britannica. This idea was the logical outcome of years of experience; it crystallized the recommendations of thousands of users and owners.

Our object was to produce the Britannica in a New Form with these specifications—and they have been carried out to the letter:

1—Large type, easy to read.

2—Complete and latest text.
(Nothing omitted, nothing altered.)

3—Fully illustrated.
(All the original plates, maps, etc.)

4—Sweeping reduction in price.

First of all, we made a striking innovation. It was decided to bind this issue of the Britannica in 16 double volumes instead of 32 single volumes. That one change enabled us to save nearly 50% of the binding cost.

This innovation was made possible by the use of the famous Britannica Opacity Paper, which is very thin but beautifully white and opaque.

Then it was determined to print this issue from the plates of the latest, revised Cambridge issue, the famous large page, large type issue Britannica which is known throughout the civilized world and sells for twice as much. By doing this it was possible to save thousands of dollars, because we did not have to reset 33,000 pages of type.

Contents Identical with Issues Selling for Twice as Much

The use of these plates is your guarantee that the text is identical with that of the finest de luxe sets.

The Britannica in the New Form is the newest and latest issue, containing not only a full and authoritative account of the World War and its momentous consequences, but all the latest developments in industry, art, science, invention, etc. It contains 49,000,000 words, 33,000 pages and 15,600 illustrations—as much material as 476 books of average size printed on ordinary paper.

The Encyclopædia Britannica is the one book you cannot afford not to own. Within its 33,000 pages you will find the quintessence of the world's knowledge.

Write for *FREE* Booklet

It tells all about the Britannica in the New Form, reproduces a number of specimen pages (many in color), explains the easy terms of payment, and tells the fascinating story of how our experts made possible such an amazing reduction in price. 56 pages of interesting, instructive reading. ***Free on request if you mail the coupon promptly.***



Mail this coupon today →

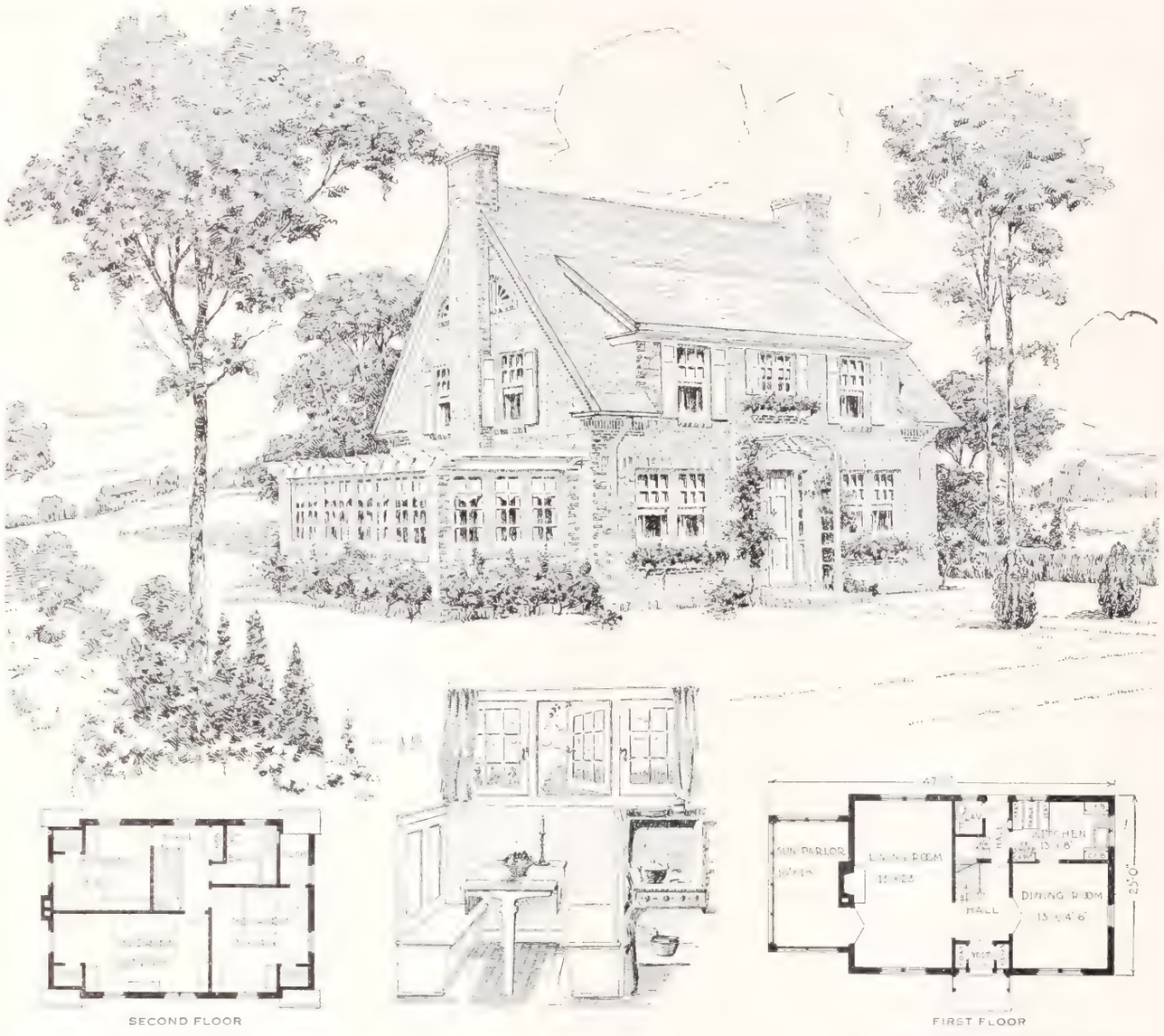
THE ENCYCLOPÆDIA BRITANNICA, Inc.
342 Madison Avenue, New York

Please send me, without cost or obligation, a copy of your 56-page booklet describing the Encyclopædia Britannica in the New Form at the special 46% saving and full details of your plan of small monthly payments.

Name .....

Address .....

Mahogany-finish bookcase free while this offer lasts!



SIX-ROOM HOUSE NO. 627-A

Designed for American Face Brick Association

This house has just been built in Chicago by the Chicago Federation of Women's Organizations, in co-operation with "Better Homes in America," in its effort to stimulate better home building. Two years ago "Better Homes in America," of which Secretary Herbert Hoover is president, built the "Home Sweet Home" house in Washington, D. C.

Beautiful Homes—Economical to Own

THE many color tones and textures in Face Brick—the artistic effects possible with various bonds and mortar joints—give a varied beauty unapproached by any other building material. The savings of the Face Brick house in repairs, depreciation and painting, in insurance rates and heating costs, in a few years wipe out its slightly higher initial cost and make it the most economical to own. The facts are more fully detailed in "The Story of Brick."

Booklets You Ought to Have:

"The Story of Brick" is, as one reader says, "a liberal education in home-building." It gives just the information the prospective builder wants. Sent free.

"Face Brick Bungalow and Small House Plans" in four booklets, showing respectively 3 to 4-room, 5-room, 6-room, and 7 to 8-room houses, in all 104. Unusual and distinctive designs combined with convenient interiors. Any one booklet, 25 cents. The entire set, one dollar.

"The Home of Beauty" shows fifty two-story six-room houses selected from 350 designs submitted by architects in a nation-wide competition. Sent for 50 cents.

"The Home Fires," a most attractive fireplace book, with many designs, gives full directions for fireplace construction. Sent for 25 cents.

"A New House for the Old" will tell you all about restoring an old house with a beautiful, permanent overcoat of Face Brick. Sent free.

Address, American Face Brick Association, 1721 Peoples Life Building, Chicago, Illinois.

CORROSION
is the cancer of metal

Can the Pipe in Your Property Resist It?

MORE slowly, but no less surely, than the strongest acid, water eats its way through the hardest steel, finally reducing it to a heap of rust. What can be done to protect *your* pipe from the devastating action of corrosion? Nothing except the exercise of foresight.

The Metropolitan Life Insurance Company, when passing upon the plans for a building on which it is to lend money, insists that only Genuine Wrought Iron Pipe be used. S. W. Straus & Co., the nationally known investment bankers, likewise consider wrought iron pipe essential to safeguarding buildings against damage from pipe leaks. The Chicago Tribune Building, the most modern of office structures, is fitted with Reading Genuine Wrought Iron Pipe—the pipe that endures.

You, too, can guard against the annoyance, the damage and expense certain to result from leaky pipe by specifying Reading Genuine Wrought Iron Pipe when building or remodeling. For rust-resisting qualities, combined with economy, there is no other metal to compare with genuine wrought iron.



READING IRON COMPANY
READING, PA.

World's Largest Manufacturers of Genuine Wrought Iron Pipe

Boston	New York	Philadelphia	Baltimore
Pittsburgh	Cincinnati	Chicago	Seattle
St. Louis	Los Angeles	Dallas	San Francisco

READING PIPE
GENUINE WROUGHT IRON

DANERSK FURNITURE

The charm of Early American and 18th Century Cabinetry is embodied in the new and beautiful pieces just completed



THIS *Marlboro Dining Room Group expresses the distinctive qualities characteristic of the work of Duncan Phyfe*

THEY are authentic in every detail, these groups of traditional furniture, representing months of study and search for the choicest examples obtainable as documents of design.

An American Hepplewhite double serpentine sideboard of the finest San Domingo mahogany, inlaid delicately with satinwood, holly and ebony! A straight-front sideboard, simpler but just as exquisite in the same woods! A most delightful tambour desk with graceful secretary top and interesting base: these are some of our recent examples of American 18th Century workmanship adapted to the needs of the modern home.

A Danersk Maple Low Desk and Eagle Mirror, more beautifully joined and finished than the original, has every detail of design and interest carefully preserved. It is sold for a mere fraction of what the original prototype brought at open auction a few weeks ago!

Choice mahogany richly combined with rare woods; walnut and curly maple; pegged joints, old-time turnings and quaintly scalloped aprons—it is in details like these that Danersk Furniture catches the very spirit of those early days and adds an air of gracious distinction to its surroundings.

MIRRORS may reflect much more than the objects placed before them! This was proved when we found a rare original that had once belonged to the Tory General, Timothy Ruggles. It was hanging in the hall of a New England farm house. Around the glass dimmed with age was a delicately carved moulding done in gilt and wide bands of mahogany with thin ornaments cut in the Flame of Freedom design, and a carved gilt eagle as a central ornament.

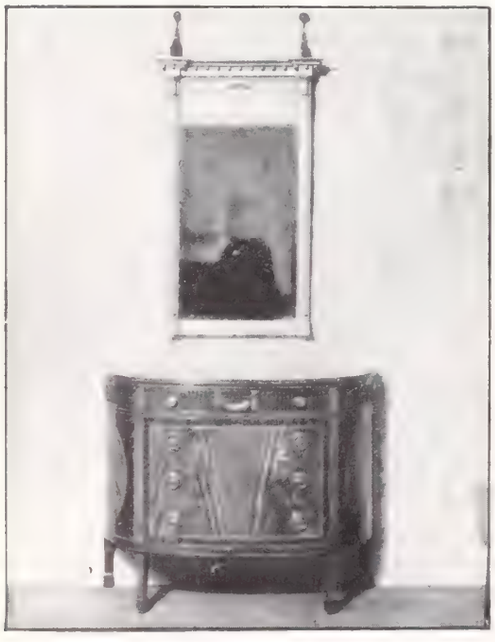
THIS was the beginning of a search into the subject of mirror frames, with the result that we now have eight mirrors, each one telling a quaint story, and each one authentic in the details of its design and historical significance.

In our salesrooms we have tavern tables; Duncan Phyfe Tables; quaint beds and bureaus; little upholstered chairs in copperprint chintz . . . just the things to make a home livable and friendly.

Danersk Furniture is displayed in settings that offer decorative suggestions. You and your friends are always welcome, without obligation to purchase.



A SHERATON *original in one of the great collections of England furnished the design for this Marlboro Sideboard*



AN *18th Century carved and gilt mirror with authentic painted panel of Washington. The Console is San Domingo mahogany inlaid*

THERE *is a graciousness to the Danersk Low Maple Desk and Eagle Mirror bringing an atmosphere of friendliness to a room*



ERSKINE-DANFORTH CORPORATION

383 Madison Avenue, New York

Chicago Salesrooms
315 Michigan Avenue, North

Opposite Ritz-Carlton Hotel

FACTORIES IN NEW ENGLAND

Distributors for Southern California
2869 W. 7th St., Los Angeles

BRINGING SUMMER'S COLORS AND COMFORT INDOORS



A New Vogue in Indoor Luxury and Comfort

The Davenport has come to life. And in the process it has been given a vivid, personal note of beauty which adds a refreshing color-spot to the modern home—a color-spot that lives and moves.

For the new Troy Flote-Divan is a davenport with *motion*. It glides back and forth on its curved track base with a silent floating effect, comparable only to the dreamy comfort of a couch hammock.



Invented just as a comfort and luxury piece for, we began to get calls from our patrons to upholster it in fabrics suitable for the *living room*. And behold—we had ushered in a new vogue in indoor luxury and comfort.

To appreciate the full beauty and luxury of this new idea in furniture, ask your dealer to demonstrate the Troy Flote-Divan suite.

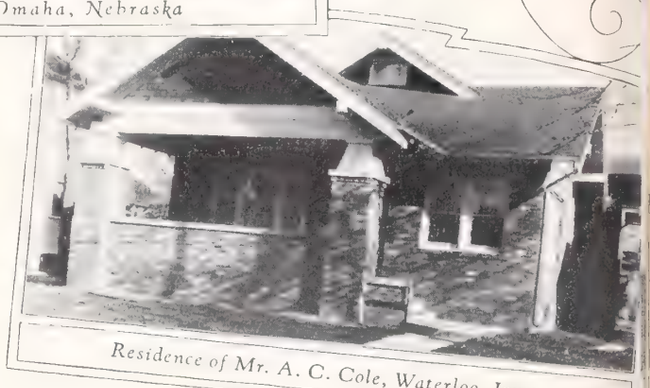
THE TROY SUNSHADE COMPANY TROY, OHIO, U. S. A.



Residence of Mr. Leslie Johnson, Omaha, Nebraska



Residence of Rev. George Grant, Dexter, Missouri



Residence of Mr. A. C. Cole, Waterloo, Iowa

Build Contentment Into Your Home

YOURS can be a home of infinite loveliness and beauty, which will always greet you with a never-ending thrill of satisfaction and content.

A HOME because of its friendliness, its sturdiness, its dependability in service, constantly acts to form strength in character, finer individuality, for all who dwell in it.

WHETHER your new home is to be modest in initial cost or run high into the thousands, the utmost in elements of satisfaction and content are built in when the construction is Hollow Tile. These are added to by exclusive economies in construction and maintenance. Your initial cost will be low, often less than common, perishable, inflammable construction.

THE large units of Hollow Tile save in labor, in material, in speeding up construction. The air spaces sealed up in the wall provide superior insulation against summer's heat, or winter's cold, or the penetration of moisture, cutting down fuel costs and adding to comfort and healthfulness.

THEN, Hollow Tile construction is permanent, withstanding the severest storm and shock. The walls will not sag, shrink, warp, crack, decay or disintegrate in any way. No repairs are required, repainting is for trim only. Exceptional fire resistance is always present. Upkeep is practically eliminated, while the highest investment and resale value is maintained.

THE exterior of your Hollow Tile home may be Face Tile, face brick or stucco, according to architectural design or individual preference. Hollow Tile is manufactured for floors, for partitions, as well as complete structures, and is so flexible in use as to fully meet the requirements of all types of homes, bringing to those of moderate cost the same inherent values ordinarily found only in homes of highest cost.

HOLLOW TILE is available for residences, garages, public buildings, churches, schools, theatres, all commercial or industrial structures, farm buildings, etc., etc. It is manufactured near you, thus eliminating the extra cost to you of long freight hauls with their high transportation charges. This saving alone can go far towards adding extra comforts and conveniences to your new home.

Hollow Tile

The Most Economical Form of Permanent Construction

Hollow Building Tile Association
10th Floor, Conway Building, Chicago

Enclosed find 25c for which please send me your book "Hollow Tile Homes." I am interested in building:

☐ Residence	☐ Garage	☐ Church
☐ School	☐ Factory	☐ Store
☐ Commercial Building	☐ Farm Buildings	☐ Small House Plans

Name .....

Address .....

Here's *Proof of the Pudding*



Showing the Beautiful Staircase and Right the Reception Hall Floor in the Lancaster, Pennsylvania, Home of John B. Oblinger —Finished 30 Years Ago.





The White Oak Woodwork in the Flint, Michigan, Home of William Goodes Is in Perfect Condition after 27 Years of Service. "Liquid Granite Is More than Waterproof—It Wears."

Varnished 30 years ago ... *Beautiful Today!*



WHEN [illegible] the B. O[illegible] Lancaster, Pennsylvania built the finest residence in town. His architect selected magnificent specimens of walnut, mahogany, hazel, cherry and white oak for the interior trim. It was varnished with Berry Brothers' Luxeberry Wood Finish, the original Hard Oil, and rubbed.

Read This

Today there are few homes in America that have more beautiful woodwork than this one. In 30 years it has not been touched with a varnish brush. The finish is as perfect as it was in the days before the Spanish-American War.

The floors in this house were finished with Liquid Granite Floor Varnish. Some of them have been refinished in recent years. But the floor in the reception hall, as pictured above, has never been revarnished and is in beautiful condition today!

Mr. Oblinger's experience with Berry Brothers' varnishes is neither unusual nor exceptional. There are thousands of home, apartment and building owners in all parts of the world who pay the price for Berry quality in order to save the tremendous accumulative expense of frequent refinishing.

Here is Another Example

William Goodes of Flint, Michigan, built his home in 1898 and finished the white oak woodwork with Liquid Granite. A view of the staircase is pictured above at the right. It shows the original varnish. Even the stair steps have never been refinished. Not a single hairline crack can be found anywhere. The finish is as beautiful today as when the painters completed their work 27 years ago!

Mr. Goodes writes: "Your advertisement which says, 'Liquid Granite is more than waterproof—it wears!' is certainly true!"

Figure it out for yourself. If Luxeberry Wood Finish and Liquid Granite give such service as this, you cannot afford to employ substitutes that sell for the same price or less.

BERRY BROTHERS INC.

Varnishes Enamels Stains

Detroit, Mich. Walkerville, Ont.

WRITE FOR—
An interesting booklet on furniture construction. Sent for the asking, together with the name of your nearest Berkey & Gay dealer.



The
NAVARRE
Chamber Suite

If YOUR HOME *were used in the* MOVIES

SUPPOSE, for a moment, that Griffith wanted to use your home for a scene in one of his great screen dramas—a trim and artistic little setting typical of the smart American home.

Would it stand the test? Or would his all-appraising eye object to the style and appearance of your furniture?

The movies have already done much to popularize good clothes, good motor cars, good manners and artistic home interiors.

More than one charming creation of the Berkey & Gay shops has played an unheralded but effective role in the finer film productions of New York and Hollywood.

Life cannot be a zestful and romantic adventure—either in the movies or outside—if the intimate objects that surround us are drab and commonplace.

Look at your furniture thru the eyes of your guests and see if it properly reflects your taste, your means and your position in the social life around you.

If not, you are overlooking one of life's rarest privileges—the joy and pride of living and entertaining in an atmosphere of refinement and beauty.

A privilege, too, that means much less expense than many people seem to believe, as even furniture bearing the coveted shop mark of Berkey & Gay is now well within the reach of the average income.

In fact, Berkey & Gay suites are now available at prices ranging all the way from $300 to $6000.

The NAVARRE suite shown above is typical of these new moderately priced creations—every one of them fashioned in rare and unusual woods, luxuriously finished, and all revealing the latest and most fashionable tendencies in furniture design and decoration.

Ask your local Berkey & Gay dealer to assist you in the selection of pieces which will graciously harmonize with the decorative scheme of your own home.

* * * * * *

The Berkey & Gay Furniture Company, Grand Rapids, Michigan, will be glad to send you an interesting booklet, "Some of the Things That Make Furniture Values," briefly pointing out sixteen important features to consider in selecting quality furniture.

THIS SHOP MARK IS INSET IN EVERY BERKEY & GAY PRODUCTION

BERKEY & GAY FURNITURE

IT IS THE CUSTOMERS PROTECTION WHEN BUYING AND HIS PRIDE EVER AFTER

BERKEY & GAY FURNITURE CO.

Wholesale Showroom: 115 W. 40th St., New York City

Associated Companies

WALLACE FURNITURE CO. ~ GRAND RAPIDS UPHOLSTERING CO.

GRAND RAPIDS, MICHIGAN


The new "Renaissance"
commands your admiration
OUR artists create beautiful designs to satisfy widely varying tastes. Now they have achieved a spirited and subtle effect—the new Renaissance in heavy solid silver. It will delight those who seek exquisiteness above everything else.
Examine it closely—in some fine jeweler's shop, where you may take the actual silver in your hand—and we believe the very rareness of its intricate pattern will decide you to choose it for your family, traditional silver.
Use the famous Social Secretary
Miss Diana Beningfield was, for many years, social secretary to The Viscountess Astor, Mrs. Cornelius Vanderbilt, and other prominent society women, managing their large and important functions. She will be delighted to answer, personally, all questions on table etiquette and how to entertain charmingly.
Write Miss Beningfield care R. Wallace & Sons Mfg. Co., Wallingford, Conn.
Wallace Silver
shown on this page
Renaissance pattern
9.00 each
WALLACE STERLING SILVER





After his recent non-stop transcontinental run,

Lieut. Leigh Wade, famous U.S. Army around-the-world flier, relates his experience with Kellys



Linton Wells

THE AMBASSADOR
NEW YORK

July 24, 1925.

Mr. Maurice Switzer, V.-P.,
Kelly-Springfield Tire Co.,
New York City.

Dear Mr. Switzer:

Now that the transcontinental non-stop wheel and motor drive which Linton Wells, my "aerial stowaway" on the world flight, and I attempted has been concluded so successfully, I believe you will be interested in learning how well Kelly-Springfield Balloon Tires bore up under the terrific strain to which they were subjected.

Being on vacation and desiring to spend the time in somewhat different manner than vacations usually are devoted to, I invited Mr. Wells to accompany me to Los Angeles to attend a reunion of members of the world flight, and after several weeks rest attempt to set a new automotive record.

Leaving Los Angeles at noon July 16, we set ourselves to the task of driving my Packard Eight to New York City within seven days, keeping the car in continuous forward motion and the motor running. This feat was performed successfully 165 hours and 50 minutes later, after 3965 weary miles had been covered, as attested by official observers of the American Automobile Association, who were present from the trip's commencement until its end.

Aside from a puncture in the left rear tire, caused by picking up a nail at a point west of Phoenix, Arizona, which certainly cannot be considered in the light of a reflection against the proved general excellence of Kelly-Springfield tires, we experienced no tire trouble. And this despite the fact that they were brutally treated by roads of every description--jagged rock, sand, loose gravel, adhesive slippery mud, hot macadam and concrete. Using a jack mounted on four wheels and slowing the car down to a speed approximating one mile an hour, being on a paved road slightly down grade, we removed and replaced the disc wheel upon which was mounted the punctured tire, and within forty minutes were speeding on our way.

An examination of the tires now that the trip has been concluded shows that four pounds of air was lost from each of the front tires and six pounds from those on the rear wheels, the left rear one having been run only from the point west of Phoenix, but filled at Los Angeles. The rubber appears hardly worn, and I intend to keep the tires on the car until they wear out in the natural course of events.

Mr. Wells and I have long been favorably inclined toward Kelly-Springfield tires, and we feel that the least we can do is inform you that our faith in them has been strengthened immeasurably by the test through which they came with flying colors.

With all personal well wishes to yourself and to Mr. Hurd,

Cordially yours,

Leigh Wade

The best tire
KELLY
ever built

The SYMBOLS of a DISTINGUISHED MOTOR CAR



Aetat Majestat . . . In the personal automotive establishments of His Most Gracious Majesty, King George of Britain, and of King Albert of Belgium, are nothing but cars engined with the patented Knight sleeve-valve motor . . . Exactly the same type of engine, sponsored by the same inventor, and built upon precisely the same principle as that perennial piece of sleeve-valve motor-mechanism you get in your American-made Willys-Knight automobile.

4 CYLINDER MODELS FROM $1195 TO $1595 · 6 CYLINDER MODELS FROM $1750 TO $2250

All prices f. o. b. Toledo · We reserve the right to change prices and specifications without notice

WILLYS-OVERLAND *Inc., Toledo, Ohio* · WILLYS-OVERLAND *Sales Co. Ltd., Toronto, Canada*

WILLYS-KNIGHT SIX

WILLYS-OVERLAND

Fine Motor Cars



"It's as Bright and Cheerful as the Rooms Upstairs"

"I DIDN'T realize what a difference steel windows would make. I can *see* to do things now, and the children have a new place to play."

You'll be just as proud of your new basement when you build with Fenestra Basement Windows. And the extra light and extra usable floor space won't be the only thing you'll enjoy. You've struggled with warping, sticking, wood windows?—you'll never have that bother again—you'll have all the fresh air you want—when you want it. And you'll feel more secure with the solid steel, fire-resistant Fenestra Windows.

But here's the biggest surprise of all—you'll have this better kind of basement at no greater cost.

And you can have steel casements in the upstairs rooms and steel windows in the garage without adding to the cost of your new home. Ask your contractor to use them. He can have them delivered along with other building materials.

DETROIT STEEL PRODUCTS COMPANY, B-2256 EAST GRAND BLVD., DETROIT, MICH.
Factories in Detroit, Michigan, Oakland, California, and Toronto, Ont., Canada

Fenestra

for homes and apartments
schools and institutions
commercial buildings
all industrial structures



SET FOR ANOTHER CENTURY !

OVER the worn shingles of an old colonial mansion or on a home that is just being built, Eternit Asbestos Shingles make a roof that defies weather, fire and even time itself. Most surprising of all, *such a roof is remarkably moderate in cost.*

Architects, home-owners, builders and carpenters universally agree that rigid asbestos shingles offer the maximum in long-lasting roofing protection. Eternit is an improved rigid asbestos shingle.

The quality of asbestos used determines the quality of any asbestos shingle. South African asbestos, because its long, clean, barbed fibres unite lastingly with the other materials, is accepted as the finest in the world for shingle making. Eternit Shingles are made of this selected South African asbestos.

These clinging asbestos fibres are twisted, interwoven and matted together. They are reinforced with fine cement and built up in layers. Then enormous pressure forces them into their final impervious, close-grained, evenly strong form. Finally, months of seasoning puts them in perfect condition for laying.

Unlike slate or some asbestos shingles, Eternit Shingles will not chip, crack nor crumble. Unlike wood shingles and composition roofings, they will not decay, warp, dry out, blow back or spring a leak.

Because of their all-mineral construction Eternit Shingles give you eternal and complete protection against fire as well as weather. Many architects consider the new Autumn Brown shown in the illustration – a tint found only in Eternit – the most beautiful shingle made. They also come in other attractive colors, making it possible to select a roof that is exactly suited to your taste and your home.

Before you roof or reroof, learn for yourself the true economy of Eternit Shingles. Ask your dealer for particulars. Or write us today for a free copy of our interesting booklet, "Building roofs that beautify and last." American Insulation Co., Roberts Avenue and Stokley Street, Philadelphia, Pa.

Our Budget Payment Plan

For the convenience of the many home-owners who prefer to budget their expenditures, an Eternit Shingle roof may now be paid for over a period of months. This arrangement covers the complete cost, including materials and labor. We, or our dealers, will be glad to explain its practicable simplicity.

Eternit

RIGID ASBESTOS SHINGLES

Make your first roof last

FADA Radio

If it's in the air *Fada* gets it

FADA has set a standard of reception by which, more and more, all radio performance is being judged.

Learn what this standard offers *you*—by a complete demonstration in your own home, without obligation to buy.

The joy of pure, bell-like tone and full volume—the thrill of real distance—the ability to tune in with precision the stations you want as easily as you tune out those you don't want. And Fada Service that *guarantees* permanent performance!

Call up your dealer now and arrange for a demonstration tonight. You'll discover an entire new level of radio enjoyment.

Most Fada dealers will be glad to arrange convenient terms of payment.
Send for book F, "Fada Radio—Standard of Reception".

F. A. D. ANDREA, INC.

CHICAGO NEW YORK SAN FRANCISCO

FADA RADIO, LTD.—TORONTO FADA RADIO, LTD.—LONDON

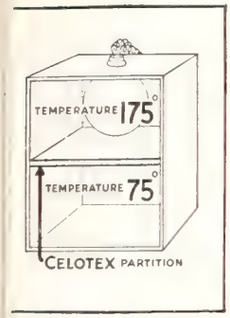
Manufacturers of TUNED RADIO FREQUENCY *receivers using the highly efficient* NEUTRODYNE *principle*



There is a Fada Radio model for every purse—all 5-tube Neutrodyne sets for dry cell or storage battery tubes, from $85 to Art Cabinet models up to $400. Illustrated is the Neutrola-Grand at $225.

LICENSED BY INDEPENDENT RADIO MANUFACTURERS, INC. NEUTRODYNE

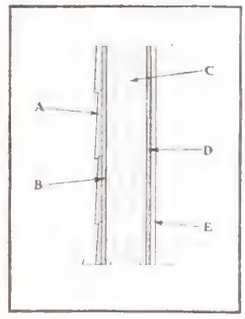
Homes have changed more than people since then



...ote this actual test. A Celotex ...x is divided in half by a layer Celotex. The upper half is ...ated by an electric lamp. ...e lower half is 100° cooler. ...the roof and wall of a house, ...elotex keeps heat in during ...e winter, out in summer.







A. Clapboards, brick or stucco
B. Celotex Insulating Lumber
C. Studding, or framework
D. Celotex Insulating Lumber
E. Plaster

Cross-section showing application of Celotex Insulating Lumber: (B) in outside walls as sheathing, where it replaces wood lumber and building paper, and (D) on inside walls, where plaster is applied directly to the surface.

LONG before history, a man came out of his cave and built the first rude hut. He was a leader. He used his brain to get better place to live.

His neighbors watched from their caves, of course. Some of hem grunted; and kept on living in caves. But the ones with nost sense were quick to build huts for themselves.

In recent years Celotex Insulating Lumber has made it prac-ical to build homes that really keep out heat and cold.

This improvement has been recognized by leading architects nd builders as a great step forward in home building. But some vill go on building as before.

Homes have changed far more than people since then.

In nearly every community there ...ave been leaders quick to see and ...nake use of this improvement in ...ome comfort.

Two kinds of people
Two kinds of homes

And everywhere a certain class of neigh-...ors have accepted their discovery.

Over 60,000 families now enjoy a legree of living comfort not to be ound in ordinary homes.

They are not all wealthy. Anyone who builds can make use of Celotex Insulating Lumber. Because it adds ...othing to building cost.

It is not a matter of money. It is simply that some people see and hear and think. Others do not.

Every home tells the story of its ...owner.

The new standard of living

Your own home, built with Celotex, will give you a wholly new idea of luxurious home comfort. For this Celotex house will keep snug and warm on the bitterest winter days—refreshingly cool through a swelter-ing summer.

There, your children's health will be guarded from cold-giving draughts and sudden temperature changes.

Always, this Celotex home will be quiet; restful. Disturbing noises will be subdued. It will be a home whose atmosphere of solid comfort will be the envy of all who enter.

Living in this Celotex home, you will have more money to spend on the luxuries you want—for it will cost much less for upkeep than an ordinary home.

You will have a sounder investment: a house that will be stronger, last longer, have a higher resale value.

Get the facts

These are living improvements so vital that every progressive person will demand the facts before building or buying a home. They make the ordinary house as out-of-date as one without electricity, modern plumbing or a central heating plant.

Ask your architect or contractor or lumber dealer to tell you more about Celotex. All lumber dealers can supply it. Everywhere, leaders in these lines advise its use.

If you are going to buy a home already built, get Celotex construction, if you possibly can.

And by all means send for the Celotex building book. Even if you are not thinking of building soon, you will be interested in this great advance in building history. Just use the coupon below.

Comfort with fuel-saving at no extra building cost

Celotex is Lumber—the only Insulating Lumber.

A home built with it costs no more than an ordinary house; because Celotex replaces *five* other building materials.

1. It replaces wood lumber as sheathing, giving greater structural strength.

2. Plaster is applied directly to the surface of Celotex, forming a stronger wall than lath and plaster.

3. Celotex replaces building paper, giving better protection against wind and moisture.

4. It replaces deadening felt giving a restful quiet.

5. Wherever used, Celotex replaces any extra insulation or heat-stopping material.

A smaller, less expensive furnace, fewer radiators will be required to heat a Celotex house. Year after year, your fuel bills will be cut by one-third.

THE CELOTEX COMPANY, CHICAGO, ILL.
MILLS: NEW ORLEANS, LA.

Branch Sales Offices: (*See telephone books for addresses*)

Boston	Detroit	Miami	New York	San Francisco
Cleveland	Kansas City	Milwaukee	Philadelphia	Seattle
Dallas	London (Eng.)	Minneapolis	Portland, Ore.	St. Louis
Denver	Los Angeles	New Orleans	Salt Lake City	St. Paul

Canadian Representatives: Alexander Murray & Company, Limited
Montreal Toronto Halifax Winnipeg Vancouver

CELOTEX
INSULATING LUMBER

"THERE IS A USE FOR CELOTEX IN EVERY BUILDING"

Mail This Coupon Now for Free Buildin Book

The Celotex Co., Dept. 10
645 N. Michigan Ave., Chicago, Ill.
Please send your illustrated Building Book, Free.

Name _____

Street _____

City _____ State _____

How one million women have made *American windows beautiful!*

It is simple and easy with this new curtain rod

MORE than a million women have discovered the Judd Bluebird curtain rod. It is the new, flat, extension curtain rod that is better made at no more cost.

It is thin and flat, and slips easily through a curtain hem, no matter how stiff and heavy or how thin and sheer the fabric may be. It extends to fit any size window. Yet it is more than just a flat-extension curtain rod. It has features found in no other curtain rod.

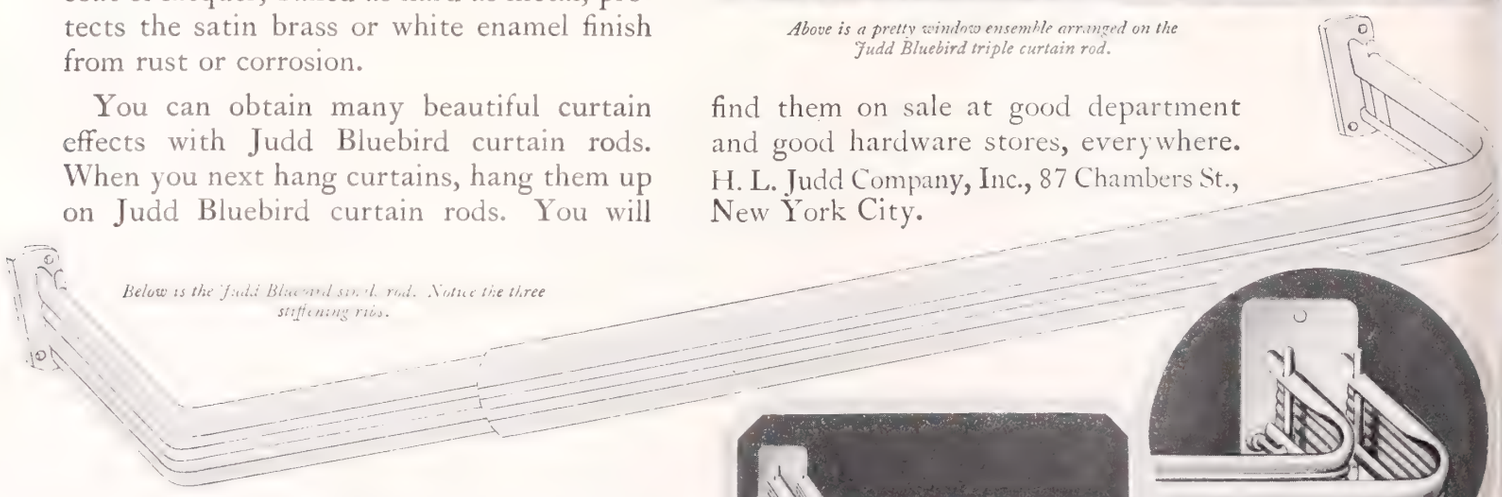
The exclusive Can't-Fall Hook-Hanger makes it easy to put up and take down. A few taps of a hammer fasten the Judd Can't-Fall Hook-Hanger in place. Then you merely hook the rod on the hanger, and it is up to stay. It can't fall. Yet, at a touch, you can take it down.

It keeps your curtains looking attractive. It won't sag. Three stiffening ribs, an exclusive Judd feature, prevent sagging. An extra coat of lacquer, baked as hard as metal, protects the satin brass or white enamel finish from rust or corrosion.

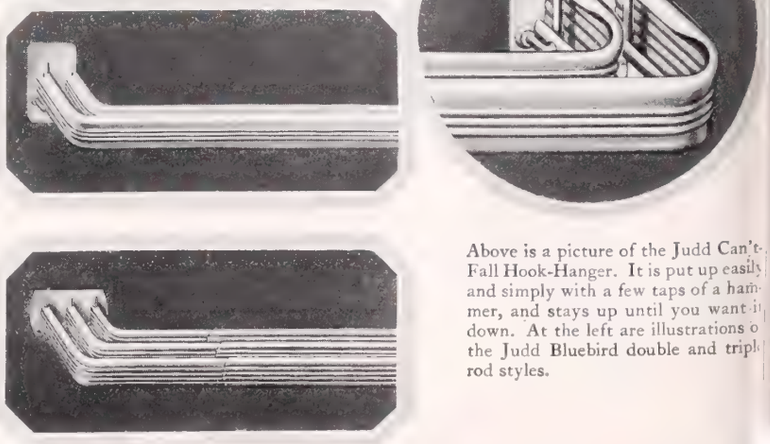
You can obtain many beautiful curtain effects with Judd Bluebird curtain rods. When you next hang curtains, hang them up on Judd Bluebird curtain rods. You will find them on sale at good department and good hardware stores, everywhere. H. L. Judd Company, Inc., 87 Chambers St., New York City.



Above is a pretty window ensemble arranged on the Judd Bluebird triple curtain rod.



Below is the Judd Bluebird single rod. Notice the three stiffening ribs.



JUDD Bluebird curtain rods are made by the H. L. Judd Company, America's oldest and largest manufacturers of curtain rods, drapery and carpet hardware. No wonder Judd Bluebird flat-extension, rustless, sagless curtain rods are better. They were created by fifty years of experience in the making of curtain and drapery hardware.

JUDD

"Bluebird" Curtain Rods

Above is a picture of the Judd Can't-Fall Hook-Hanger. It is put up easily and simply with a few taps of a hammer, and stays up until you want it down. At the left are illustrations of the Judd Bluebird double and triple rod styles.

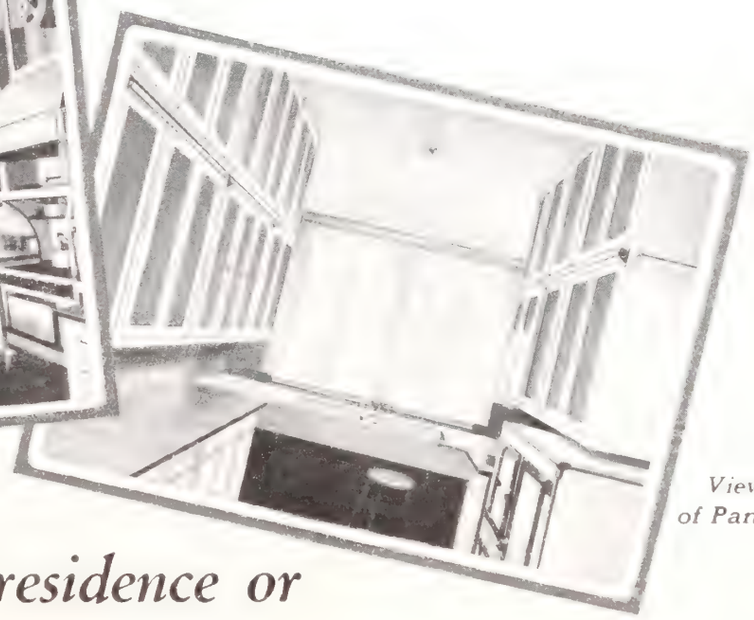
The WHITE HOUSE Line

TRADE MARK

SECTIONAL UNIT STEEL DRESSERS



View of Kitchen



View of Pantry

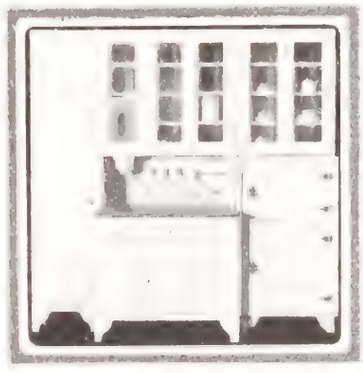
For the pretentious residence or the small house—

Your present kitchen and pantry may be completely modernized by replacing wood with steel. In planning a new house, WHITE HOUSE Units are the only logical solution of the sanitation problem, as they provide the efficiency and durability which the modern home demands.

Because the WHITE HOUSE Line is manufactured in a unit system it is possible to fill any space—simply by combining units.

Regulation kitchen dressers, broom closets, sink units, storage units, etc., are carried in stock for immediate shipment. Units to fill a given space for larger kitchens and pantries are furnished according to blueprints submitted.

WHITE HOUSE Units are furnished complete, ready for installation—no hardware, glazing or painting necessary. Catalog and photographs upon request.



Complete layout for a small house, including dresser, broom closet, refrigerator and china cupboard—all in a space of 7 feet, 1¼ inches.

JANES & KIRTLAND, Inc.

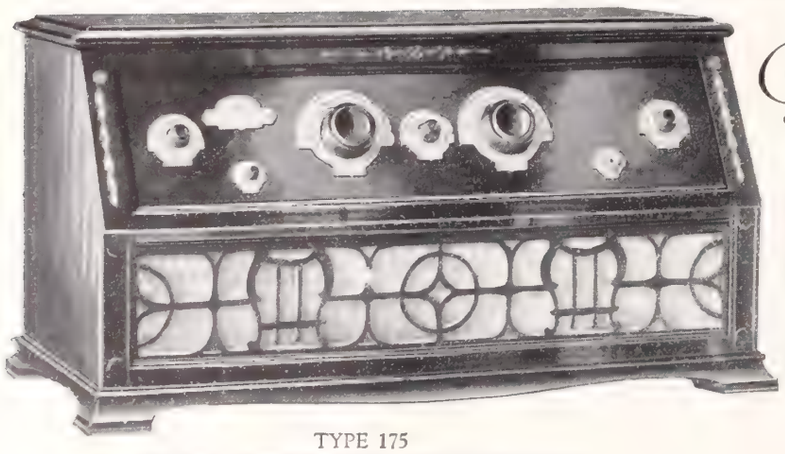
Established 1840

133 West 44th St. New York City



Evening Is The Playtime Of The World

And in the evening comes Music Master filling the kindly twilight with the joyous rhythm of music - the world's universal language



TYPE 175

Six Tubes. Special Music Master Circuit. Built-in Music Master Reproducer. Very selective, long distance, splendid tone quality. Solid mahogany cabinet in brown mahogany art satin finish. Price $175

Ten Models $50 to $460 Guaranteed Unconditionally

(Canadian Prices Slightly Higher)

MUSIC MASTER re-creates the infinite varie of New Era broadcasting with a quality of to and a fidelity to the original as sung, played spoken, that makes the mere mechanics of radio vani under its spell.

This is MUSIC MASTER's supreme achievement—spa becomes an illusion and the artist's presence the reali under the compelling magic of MUSIC MASTER, the ultima in Radio—herald of a New Era of supreme reception a reproduction in one superb ensemble.

Music Master Corporation

Makers and Distributors of High-Grade Radio Apparatus

128-130 N. Tenth Street

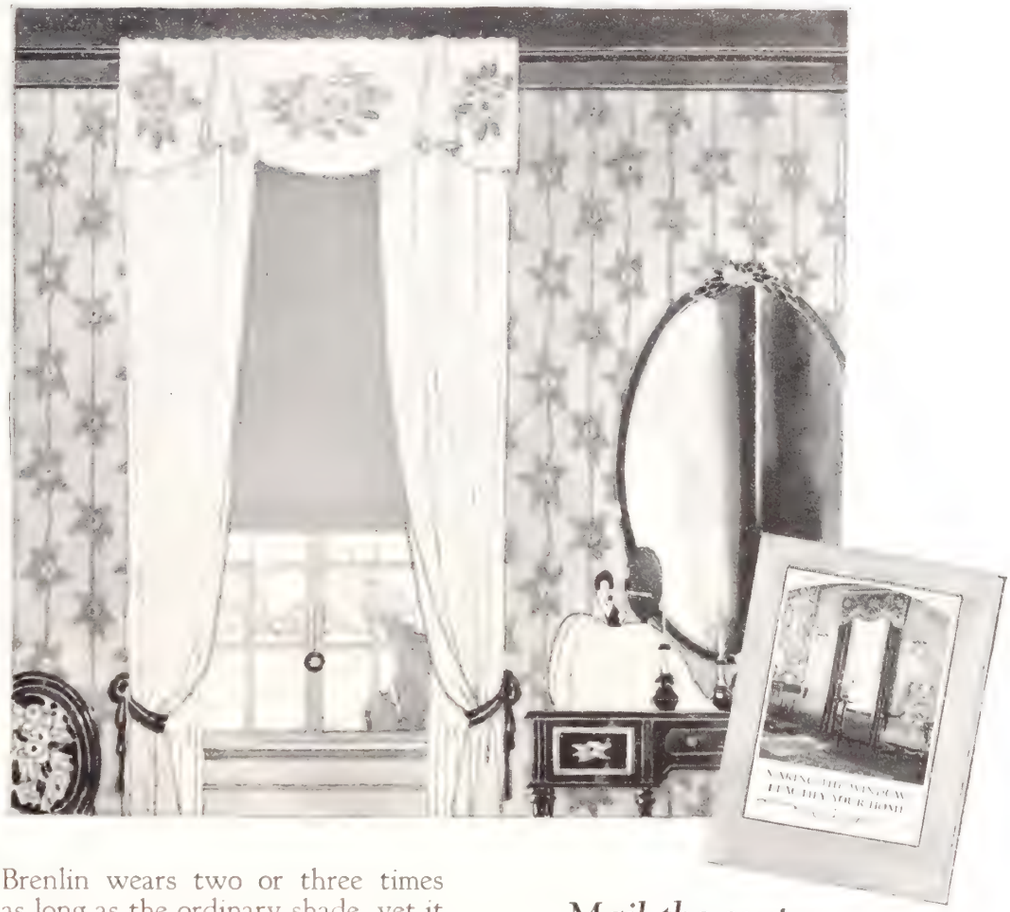
CHICAGO NEW YORK **PHILADELPHIA** PITTSBURGH MONTR

Canadian Factory: Kitchener, Ontario

Music Master RADIO PRODUCTS

Whether the beauty that you plan *shall last*

depends upon care in this simple inexpensive detail



"First the windows!" say interior decorators. For the windows, because they are the brightest features of any room, strike the strongest note.

If the window shades show the slightest defects, as window shades of the ordinary kind so quickly do, the brilliant daylight that glares through them will bring these defects out in harsh relief.

Ugly streaks and stains, glaring cracks and pinholes will spoil the beauty of the whole room.

That the beauty you plan may last you must therefore give particular care to the selection of this simple, inexpensive detail of interior decoration.

Lasting beauty for a few cents more

Shade your windows with Brenlin, the long-wearing window shade material.

Unlike ordinary shade cloth, Brenlin has no brittle filling of chalk or clay to break and fall out, causing unsightly cracks and pinholes to show against the out-door light.

Strong and flexible, much like finely-woven linen, Brenlin has weight and body enough to keep it always straight and smooth. Rain will not discolor it as it discolors shades of inferior quality. And its beautiful tints, applied by hand, resist fading in the sun.

Brenlin wears two or three times as long as the ordinary shade, yet it costs only a few cents more. It may be had in soft, rich colors to harmonize with every interior scheme.

Be sure it's Brenlin when you buy

The name Brenlin is embossed or perforated on the edge of every Brenlin shade. *Be sure it's Brenlin when you buy.*

THE CHAS. W. BRENEMAN COMPANY

2505 Reading Road, Cincinnati, Ohio
711 State & Chelton Ave., Camden, N. J.

Distributing Stocks Carried in the City

S. A. Maxwell & Co., Inc. . . . Kansas City, Mo.

Mail the coupon for valuable new booklet

We have prepared a new booklet, "Making the Windows Beautify Your Home", which you will find exceedingly interesting and helpful in planning your interior schemes.

Prepared in collaboration with interior decorators, this book is authoritative and correct. It is generously illustrated in color and contains many valuable suggestions on window decoration.

Send for it today. To readers of this magazine it is offered for only 10c (less than half the cost of printing alone). Use the coupon or write. You will also receive samples of Brenlin in different colors. Address Cincinnati.

THE CHAS. W. BRENEMAN COMPANY
2505 Reading Road, Cincinnati, Ohio

Enclosed find 10c (stamps or coin). Please send me your booklet, "Making the Windows Beautify Your Home", together with free samples of Brenlin.

Name

Street

City

HAND MADE **Brenlin**
the long-wearing WINDOW SHADE *material*

"Beauty begins where the light comes in!"

INTERNATIONAL CASEMENTS



Residence
H[illegible], Mass.

Bigelow & Wadsworth
Architects

ONE feature of International Casement Windows that is highly appreciated by home owners is the ease with which they are opened and closed. Their metal to metal construction makes it impossible for them to stick, nor can they warp, sag or spring out of shape.

Perfectly fitted, sash to frame International Casements never rattle, and are weather-proof even in the most exposed positions.

We shall be pleased to send you upon request a copy of our new illustrated booklet *"The Window Artistic,"* which gives many interesting suggestions regarding the interior and exterior treatment of windows.

INTERNATIONAL CASEMENT Co INC

JAMESTOWN, NEW YORK

IN CANADA: ARCHITECTURAL BRONZE AND IRON WORKS, TORONTO, ONTARIO



A New Idea

for your informal parties
—a buffet supper of

Kelvinated Foods

Guests may enjoy your entertainment, but they *remember* the refreshments you serve. Recall the parties you have enjoyed most. Isn't it true that an *unusual* repast has been the crowning event of the evening in every case.

Kelvinator Electric Refrigeration will help you make *your* parties events to be remembered. Kelvinated foods are unusual.

Think of being able to serve dainty *chilled* salads instead of ordinary ones. Think of cooling your beverages with cubes of sparkling *colored* ice rather than plain cracked ice. Imagine sherbets, frappes and other frozen delicacies, prepared without ice, that cannot be duplicated except with Kelvinator Electric Refrigeration.

Kelvinator can be placed in your own refrigerator. Its dry, frosty cold, will "crisp up" your salads, keep your fruits and vegetables temptingly fresh, and enable you to serve cold foods *cold*. It will add many new and unusual foods to your menu.

It will keep your refrigerator constantly cold and will free you from the uncertainty of ice delivery. Phone your local Kelvinator dealer, or write to us for information.

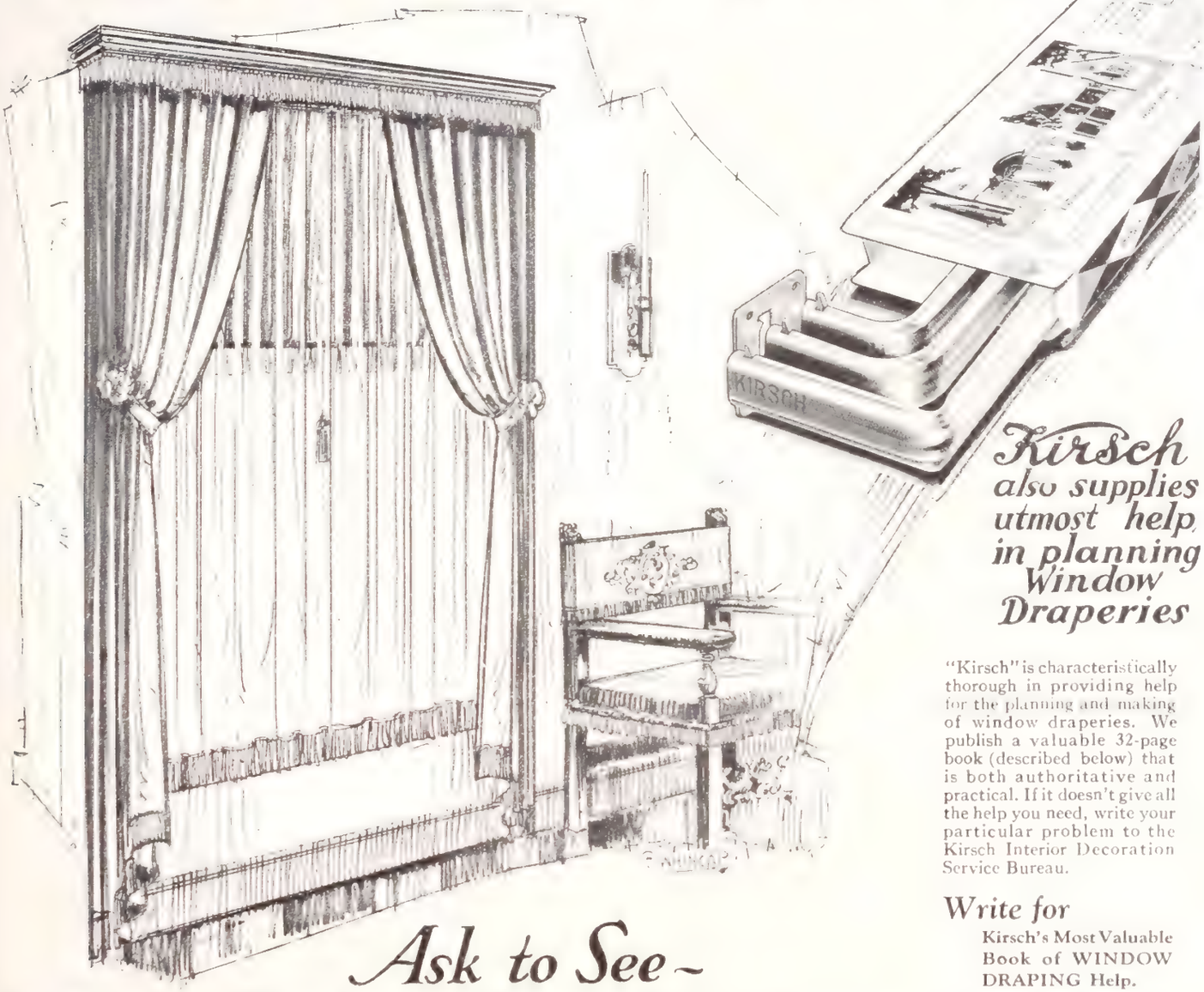
KELVINATOR CORPORATION, 2080 WEST FORT ST., DETROIT, MICH.
Kelvinator of Canada, Ltd., 523 West Pitt Street, Windsor (150)

Kelvinator

The Oldest Domestic Electric Refrigeration



Kirsch Curtain Rods



Kirsch also supplies utmost help in planning Window Draperies

"Kirsch" is characteristically thorough in providing help for the planning and making of window draperies. We publish a valuable 32-page book (described below) that is both authoritative and practical. If it doesn't give all the help you need, write your particular problem to the Kirsch Interior Decoration Service Bureau.

Write for

Kirsch's Most Valuable Book of WINDOW DRAPING Help.

Gives window drapery suggestions for every room and every kind of window; 24 complete color schemes in the actual shades, instructions for measuring windows, making valances, headings, sewing in Kirsch hooks and rings. It's the 9th Annual Kirsch Book—biggest and most helpful. Send 10 cents (stamps or coin).



Kirsch Mfg. Company
246 Prospect Av., Sturgis, Mich.
Please send me your 32-page illustrated booklet of up-to-date window draping suggestions and practical information, for which I enclose 10c.

Name .....

Address .....

City ..... State .....

Ask to See—

Kirsch Rods in StippleTone Finish

Setting a New Standard

KIRSCH Rods in StippleTone finish are the most artistic you have ever seen. The patented "StippleTone" imparts a rich, silk-like effect, also it is more durable. Yet, with all the added beauty and value, these rods cost you less than the standard Kirsch Rods of the past. On sale at better stores everywhere.

Kirsch Curtain Rods fit all windows, take care of every window draping need, and make it easy to secure the most artistic effects. The "Snug-fit" Brackets are neat, invisible in use, and hold the rods firmly. Kirsch Extension Sections simplify the draping of wide windows—they build up rods of any length. The Kirsch pilot guides the rod smoothly into the curtain casings. Use Kirsch Rods to get the effect you want in the most practical manner.

"There is no substitute for Kirsch Quality and Service"

Be sure you get genuine Kirsch. It's easy. Remember (1) The name "Kirsch" on the rod; (2) The StippleTone finish; (3) The three-color box.

KIRSCH MFG. CO., 246 Prospect Avenue, Sturgis, Mich.

Kirsch Mfg. Co. of Canada, Ltd., 457 Buller Street, Woodstock, Ont.

DIRECTORY of DECORATION & FINE ARTS



DIANE TATE AND MARIAN HALL, INC.
Antiques and Interiors
[illegible]

AN AWKWARD space it often is, the niche inside the dormer of the small country house bedroom. Too small for a bed, too large to be overlooked entirely, it frequently goes to waste in a room where every available foot is at a premium.

One solution is to fit up such a nook with a tiny dressing table and cushioned bench, low enough so that one's head will not collide with the sloping ceiling. A cottage feeling should be maintained throughout and every suggestion of formality carefully excluded. Practical though the arrangement is, it calls for extreme simplicity in color and line.

THERE are almost as many ways of concealing the telephone as there are kinds of people that use the instrument itself. In deciding among them, ingenuity and a general consideration of surrounding factors such as the type of room, the furniture, wall treatments, etc., are the chief elements that make for success.

Of course, no form of concealment should be chosen that interferes with using the telephone. The simple opening of a door or the lifting off of a cover ought to disclose the instrument ready to your hand. Anything more involved than that would lay too much emphasis on concealment and not enough on practicality.

Perhaps the various forms of telephone cupboards offer the widest field for desirable effects, for they afford, among other things, the opportunity to utilize already existing furniture.

IMAGINATION, psychologists tell us, is one of the most valued qualities of a child's mind. Stimulate it sanely, and you open up a field of development that is tremendously rich in possibilities.

There is no better place to bring about such stimulation than in the nursery, where so much of a child's time is spent at an age when he or she is particularly susceptible to the influence of surroundings. Thus we have the trend toward Mother-Goose wall papers, curtains and furniture coverings of figured chintz that feature ducks, rabbits and a host of other nursery characters, flowers and bird prints used as pictures, etc.



Interiors of charm and distinction arranged to meet individual needs

MARGERY SILL WICKWARE
19 East 47th St., New York



JEFFERSON LAMPS

Copies of lamps installed by Jefferson in his home at Monticello, Va. A distinctive decoration for the mantel, desk or table. Of black with gold trimming and white globe, electric light. Pair $45

ANNA BARRINGER
Interior Decorations
156 E. 55th Street, New York
Plaza 8117

The BRANDON SHOP
1637 Conn. Ave., Washington, D. C.



DECORATING or redecorating one's home may readily be planned by correspondence where the owner lives at a distance from New York. Illustrated Brochure sent on request.

Ethel A. Reeve, Inc.

17 East 49th St.
New York City

INTERIOR FURNISHING

Telephone
Plaza 0440



WALTER JOHNSON, Inc.
526 Madison Ave. New York City
Telephone Plaza 1435

Decorations
for the Town and Country House.
Antiques

Felicia Adams

CAN CREATE
FOR YOU

THE OLD WORLD BEAUTY OF SPANISH AND ITALIAN HOMES

THE DIGNITY OF ENGLISH GEORGIAN INTERIORS

THE QUAINT FRESHNESS OF EARLY AMERICAN HOMES
OR
THE COLORFUL FRENCH ATMOSPHERE

Interior Decorations

19 EAST 61ST ST.
NEW YORK CITY



ARM CHAIR IN ITALIAN RENAISSANCE WITH NEEDLEPOINT UPHOLSTERY

Early English, French and Italian Reproductions, Tapestries, Draperies. Lamps and Works of Art.

Interior Decoration

A discount of 5% will be allowed on all purchases where House and Garden Magazine is mentioned.

Correspondence Invited

LEO KAHN
556 Amsterdam Ave., New York

DIRECTORY *of* DECORATION & FINE ARTS

EARLY AMERICAN AND ENGLISH INTERIORS

Perfect reproductions of this genuine Maple ed with licately carved neapple Posts



$70.

ARLY AMERICAN AND ENGLISH NTIQUE FURNITURE, REPRODUC-IONS OF ANTIQUE WALL PAPERS, HINTZES AND ALL ACCESSORIES OR THE FURNISHING OF THE HOME

ESTPORT ANTIQUE SHOP Inc.
East 53rd Street New York City

IN THE less formal type of houses there is a growing tendency toward humanizing the dining room, running all the way from taking down its portiers to abolishing it altogether. We seem to be recovering from the habit of secreting ourselves at mealtime in somewhat the same way that a dog carries a pet bone away to some secluded spot, there to gnaw and gloat over it at his leisure.

So it comes about that the dining room is losing its old-time character and becoming closely associated with the general living quarters of the house. Often it is but a corner of the living room, disguised between meals by a table runner, informal seating furniture and a dozen other tricks of the ingenious decorator. Obviously such an arrangement is not feasible for a large family, but in other cases it serves every need of practicality and good appearance.

THE opportunities for the pleasing use of painted furniture are as many as the kinds of pieces that are available today in the better-class shops the country over. Whereas years ago the use of such furniture was limited virtually to informal country houses, one frequently sees it now in city apartments, where its soft, restful colors do much to alleviate the harshness and clamor of the streets outside.

Of course, painted furniture is informal and finds no place in any but informal settings. But that does not in the least imply that it cannot be as dainty and charming as any French period pieces you ever saw. It may be painted, but need never look cheap or crude or clumsy.

The history of painted furniture goes back to Colonial times, and, therefore, it naturally follows that Colonial designs lend themselves most readily to such treatment today. Furthermore, somewhat of an intimate "cottage" feeling best conforms with this sort of finish, a fact which calls for simplicity in both ground color and ornamentation.

The most appropriate basic colors are the grays, blues, yellows and greens in their various gradations, in pastel-like shades and with flat (non-glossy) finish. The ornamentation takes the form of simple striping and, usually of restrained, soft-toned bits of flower, fruit, butterfly or bird designs.

Many of the furniture shops carry finished painted furniture in stock or will make up special color schemes to order. Unpainted pieces of excellent quality can also be bought and painted at home



MAPLE HIGHBOY OF THE TYPE WHICH APPEARED IN AMERICA ABOUT THE SECOND QUARTER OF THE EIGHTEENTH CENTURY. COMMODIOUS, BUT NOT TOO LARGE FOR THE MODERN HOME. ONE OF THE PIECES OF A CHARMING GROUP, IN MAPLE, FOR THE BED-ROOM.

Sold through your Architect or Decorator

RICHTER
FURNITURE COMPANY
510 East 72nd Street New York



DIRECT *from* MAKER

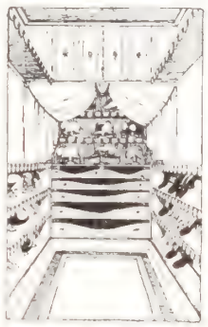
The SHELTON *Love Seat and Arm Chair*

Two beautifully decorative pieces, luxurious and practical—each now specially priced . . . sturdily made. . . . Artistically covered in any color chintz, with loose cushions. . . . Send for catalog.

Love Seat $67. Chair $27

MULLER BROS.
1501 3rd Avenue, New York

The Closet Shop



Hangers,
Hat Stand
Lingerie
Shoes, also
Traveling
Breakfast
Tray
Painted
Trunk.
Rest
to meals'
size

I SPECIALIZE IN THE BUILDING, ARRANGING AND DECORATING OF

C L O S E T S

Also Re-fitting up of Nurseries, Halls, Rooms, Bath Rooms, Dressing Rooms

Mrs. George Herzog
27 East 76th Street New York



Hanging Bookshelves
ANY SIZE — ANY FINISH
Mahogany Walnut
Pine Maple
$9.00 to $27.50
Painted to sample
LACQUER SCREENS
ANTIQUE REPRODUCTIONS
The Orton Co.
ROME NEW YORK
Interior Decorations
Imported Inported

MOSSE
INCORPORATED
730 FIFTH AVE
NEW YORK, N.Y.

MOSSE
INCORPORATED
730 FIFTH AVE
NEW YORK, N.Y.



"ENGADINE" EXCLUSIVE WITH MOSSE

...ble mats bordered in blue, green, gold, rose, ...

Towel 15" x 27" . . . $2.50 each
Towels 20" x 30" . . . $5.00 each
Face cloths . . . . . 60c each
Bath mat . . . . . $8.50 each



CRAFTSMAN FURNITURE CO.
PERIOD FURNITURE
UNFINISHED
WE FINISH TO SUIT THE CUSTOMER
142 EAST 28th STREET
NEW YORK

DIRECTORY *of* DECORATION & FINE ARTS



EIDER DUCKS IN WINTER
Companion to
EIDER DUCKS FLYING

Two color reproductions of black and white wash drawings by Frank W. Benson [illegible] Museum of Art at Worcester, Mass.

Size [illegible] on paper 25" x 32". Price $15.00 unframed, $17.50 framed including picture $17.50.

Send for illustrated folder "I"

FOSTER BROTHERS
Arlington, Mass.



QUAINT MODELS
unfinished or
decorated to order

Select the unfinished models that [illegible] Then let your own ideas—the colors are applied either by yourself or by our finishing department at a nominal charge. The effects are admirable. Come in at your convenience.

[illegible] made to [illegible]

The Campbell Shops
216 E. 41st St., New York
[illegible]



Quaint!

Colonial oil lamp electrified. Bowls in glass and blue rose, yellow, or dresden china. Complete with fluted linen shade in pink, white, yellow, or cardinal red with a dull bronze mounting.....$15.00

Prompt attention to mail orders

Jules Dardonville, Inc.
9 EAST 47 ST.
EST. 1849 N. Y. C.

if one does not mind the time and labor involved. In this case decalcomanie transfers will perhaps be the most satisfactory means of applying the decorations, as few are sufficiently gifted to paint on, off-hand, sprays of flowers and such delicately artistic bits.

THE bedroom bay window can, with a little planning, be made into a cheerfully bright and convenient dressing alcove that will be distinct from the rest of the room and yet in perfect harmony with it. The dressing table with its accompanying bench or chair, plus an additional piece or two to complete the transition into the room proper, are the only essentials required as a foundation.

In such a nook plain taffeta curtains with box-pleated ruffles and scalloped valance to match could be at the windows, with under-curtains of gauze or very fine net which will admit abundant light without sacrificing privacy. At night, two small electric lamps with pottery bases furnish illumination from the dressing table itself without recourse to wall or overhead fixtures.

IF ONE is fond of reading the problem of accommodating in a small house or apartment the accumulation of volumes which the years are sure to bring calls for some ingenuity. It is frequently out of the question to gather several hundred books on shelves in a single room, and yet regular bookcases cannot be scattered promiscuously about the house without playing havoc with a well planned furnishing scheme.

The easiest way out of the difficulty is the provision of occasional bookshelves of such a character that they combine well with the regular features of the rooms. Thus, a cabinet effect with a top that can be utilized as a stand for a bowl of flowers may be placed below a mirror between two windows. Again, the lower portion of a window seat can often be fitted with open shelves for books, thereby utilizing space which might be entirely wasted. As a third suggestion, shelves can be built into those odd spaces in the corners of every room which are too small to accommodate regular furniture and too large to be entirely overlooked.

FLORENTINE



No. 606 No. 641 No. 607

THE charming individuality of these sconces, executed in hand wrought iron, makes them unusually attractive. No. 606 and 607 are Spanish while No. 641 is typical of Old England.

[illegible] the [illegible] Catalogue showing many Beautiful Things in Hand-wrought Iron

THE FLORENTINE CRAFTSMEN
Masters of the Metal Arts
45 East 22nd St., New York City



MAYFLOWER

Modeled from original plans. 18 inches high and long. Finished in smoky mahogany and old white, beautifully antiqued. Old copper sails reefed full down, and masterfully rigged. Also popular model of SANTA MARIA.

Sell [illegible] for $25.00.

Authentic scale models of Whaler PROGRESS and Clipper FLYING CLOUD, 18 inches. $100.

Reproductions of old SAILOR'S SEA CHESTS with typical hinges and locations. Ship lamp hooks — prints and paintings.

Booklet upon request

Nutting's Marblehead Workshop
Marblehead, Massachusetts
[illegible]

FAMOUS CONSTITUTION VANE



BOUDOIR LAMP

A French china base with silk shade in pink or yellow. Height 18 inches. Complete with cord . . $8.00

LIGHTING EQUIPMENT

LUMINIER LIGHTING FIXTURES COMBINE THE PRACTICAL WITH THE ARTISTIC. THEY FURNISH THE IDEAL SYSTEM OF LIGHTING FOR ANY HOUSE, LARGE OR SMALL, TOWN OR COUNTRY.

THEY ARE REASONABLY PRICED



Send for Illustrated Catalogue G.

LUMINIER COMPANY, INC.
577 Broadway, New York

STUDY INTERIOR DECORATION AT HOME



A delightfully arranged course for either professional or cultural use

No previous training required. Unlimited opportunities in this fascinating profession. Full instruction in use of color harmony, period furniture, fabrics, curtains, and in all principles of decoration. Home study course conducted by foremost authorities.

Start at once. Send for Booklet H 10

The NEW YORK SCHOOL of INTERIOR DECORATION
441 Madison Ave. New York
Established 1916

DIRECTORY of DECORATION & FINE ARTS



Do You Serve Coffee?

This delightful coffee set will make it so much more attractive to your guests. Of delicately hand wrought brass from the Bazaars of Damascus gives all the charm of coffee drinking in the Orient.

Importers of

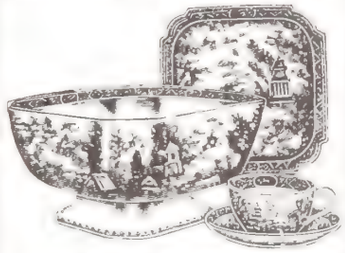
Damascus Brass and Copper Ware, Antique Arabian Jewelry, Oriental Embroideries, Brass, Arabian Inlaid Furniture

American Colony Stores
of Jerusalem
559 Madison Ave. New York

AS THE windows in a room are many times its most important feature, and its principal points of interest, the matter of their dressing and the uses to which they are put, other than the primary one of admitting light, are worthy of thoughtful consideration. Deep-set windows, especially, offer much both in the way of problems and of opportunities.

For the side panels of such a window in a library there may be substituted shelves, and here one might wisely place a number of favorite books with which to spend chance moments of leisure on the cushioned window seat. Underneath a wide sill or seat there could be built several long, shallow shelves to accommodate those large folios which because of their size and shape must be laid flat, and for which there never seems to be a really convenient place in the ordinary library or study.

AS THE tapestry is not adapted to small and informal rooms, one of the most suitable places for hanging it is likely to be found in the dining room or hall. Especially is this true, if the



Octagon shape Salad plates.... 31.00 Doz.

RICH AND FISHER, INC.
[illegible]
NEW YORK, N. Y.



GIFTS of Distinction *for Every Home*

HERE [illegible] for yourself or anyone you want to [illegible]. Attractive. Useful. Out-of-the ordinary. Order NOW and receive FREE the 56 page Kellogg Book of Gift Inspiration. All charges prepaid. Satisfaction [illegible] refunded. (If book only is wanted send 10c which will be applied on first [illegible])

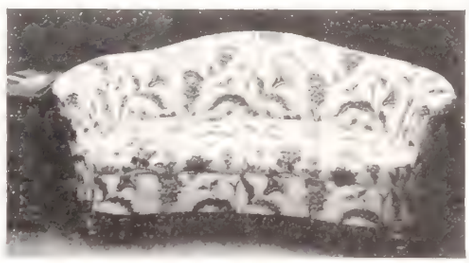
Price complete, $8.50

Robert W. Kellogg,
32 Lyman Street, Springfield, Mass.



[illegible] and attractively finished

Price, $3.50.



The Charm
of the occasional piece

Whether to give the keynote of charm to your scheme or to add interest and comfort to the room, the occasional piece is important. Our shops are equipped to show you how pieces of the various periods harmonize with suitable interiors. . . . Our upholstering is done to your order in our own workrooms.

EDWARD R. BARTO & COMPANY
775 Lexington Avenue, New York

KIDNEY SOFA

A quaint and comfortable design, covered [illegible] delightful variety of linens and other fabrics, plain and figured.



ARM CHAIR

An interesting and versatile piece, with convenient loose cushion, covered in linen or toile.

[illegible] A Unique Dessert Service [illegible] the [illegible] of the [illegible] Wedgwood [illegible] a most unusual set of [illegible] Blue [illegible] Rose & Urn.

A [illegible] of the [illegible] English [illegible] of Old Wedgwood [illegible] Old [illegible]

Octagon shape Salad plates.... 31.00 Doz.

RICH AND FISHER, INC.
[illegible]
NEW YORK, N. Y.

DARNLEY
Inc.



Wrought iron [illegible] with [illegible] Sun [illegible] $10 Each

395 Madison Ave. New York

HOB NOB
REG. U. S. PAT. OFF.

The Smart Tie Back for Curtains [illegible]

Hand Decorated on wood 3 inches in diameter

Designed for the Living Room, Library, Sun Parlor, Nursery and [illegible] Wherever a curtain is drawn back.

Boxed attractively for Gifts..... $3.00 a pair postpaid.

Illustrated circular sent upon request.

MERCHANTS and MANUFACTURERS CO.
Springfield, Mass.

TODHUNTER
414 Madison Avenue
New York



Your Fireplace

Its equipment should be as attractive as the furnishings of your room

Kindly give sizes of your fireplace when writing for illustrations

---



A GATE SIGN SPECIALLY DESIGNED FOR YOU BY [illegible]

THE SCOTTY FOOTSCRAPER

WROUGHT-IRON DOOR-KNOCKER

HINGES & LATCH for FIREPLACE CUPBOARD

ASK MRS. HELD FOR NEW CATALOG

GRINDSTONE HILL FORGE
FAIRFIELD CONNECTICUT

DIRECTORY of DECORATION & FINE ARTS

dining room table is of the refectory type or if a refectory table is placed in the hall, and the chairs are of carved and ponderous oak with tapestried upholstery on seats and backs. There is no more beautiful wall decoration than the tapestry, but unless it is to look unhappily out of place, its surrounding must be in accord with it, both in character and in proportion. The intensely "homey" and domestic interior is no place for this dignified aristocrat in the realm of decoration; and its presence in a frivolous or daringly "modern" room would be not only an anachronism but a reproach.

On walls of rough plaster or stone or against the mellowed browns of old panelling, in a spacious room where the furniture is as solidly beautiful as the heavy oak of Jacobean England or the somberly magnificent furniture of Renaissance Italy, the tapestry finds its fitting environment. Here wrought iron candlesticks and chandelier are happy examples of the proper sort of accessories.



FOUNTAINS

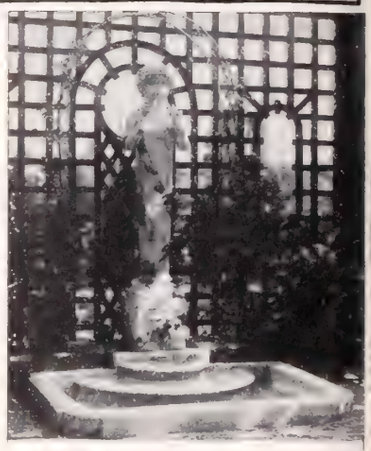
Decorative Illuminated and Humidifying

For All Types of Interiors

Write for Prices and Catalogue

JOHN FINK CO., Inc.

[illegible] Lexington Ave. New York, City



FOUNTAINS

bird-baths, sundials, benches, vases, flower-boxes and other interesting garden ornaments (many also suitable for interior use) will be found on exhibition in our new studios.

Illustrated Catalogue Sent on Request

THE ERKINS STUDIOS

Established 1900

253 Lexington Avenue at 35th Street

New York City

HANGING BOOK-SHELVES

THE CORNWELL SHOP

147 W. 4th St., New York

[illegible] & antiqued or [illegible]

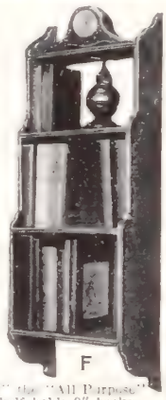
"C" [illegible] $11.

"F" [illegible] $18.

"K" [illegible] $9.

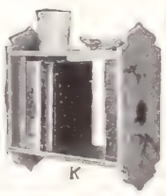
"F" only done in stained lacquer [illegible]

Postage Prepaid. Send check or money order



"F" the "All Purpose" shelf holds 9" books





Are you furnishing a home?

You can achieve far more satisfactory results if you have a really authoritative knowledge of Interior Decoration. This knowledge may also save you hundreds, even thousands of dollars, in making your purchases.

Are you seeking a career?

You will find financial reward and wonderfully interesting work in the field of Interior Decoration. This exceptional profession offers varied opportunities to meet your individual requirements.



Learn Interior Decoration

at home in spare time



A group of eminent Interior Decorators have created an unique plan that brings to you, in spare time at home, a thorough and authoritative training in every phase of the subject. Sponsored by Arts & Decoration Magazine, this home reading course appeals alike to those interested in Interior Decoration from a cultural, practical or professional standpoint.

A handsome illustrated brochure gives full details of the course. If you are interested we will gladly send you a copy of the brochure without cost or obligation.

ARTS & DECORATION

Dept. 10

43 West 45th St. New York, N. Y.



SYMBOLIC DESIGNS—Wear a life time. No two alike. Reversible. Made of virgin wool. My sealed tag on rug is your guarantee of quality and genuineness. Sent on approval. A few sizes and prices:

24"x36"	$7.25	40"x60"	$24.25	48"x80"	$39.25
27"x45"	9.95	42"x66"	26.25	55"x88"	48.75
34"x55"	16.25	45"x72"	33.50	60"x96"	59.50

Postage Prepaid

If your dealer has not yet stocked my Navajo Indian handmade rugs, baskets and pottery send check or money order direct. Money back guarantee.

Postage Prepaid *Dealers Please Write*

R. M. BRUCHMAN, Indian Trader

Established 1903

Dept. 1-H-G

Winslow, Navajo County, Arizona



GENUINE REED FURNITURE



Sun Parlor Furnishings Exclusively

Being the largest manufacturers of Reed, French Cane and Willow Furniture, you will find in our showrooms a display to suit the most fastidious.

OUR PRICES ARE ALWAYS A PLEASANT SURPRISE

"VISIT THE LARGEST WICKER SHOP IN AMERICA"

Free Catalogue H on Request

50-page illustrated Colortype Catalogue showing actual decorations, 50 cents postage

THE GRAND CENTRAL WICKER SHOP, Inc.

224-226 East 42nd Street, New York City

The Perfect Hostess NEVER Leaves the Table



Thousands of hostesses *without maids* never leave their guests. They have learned the secret of entertaining easily, gracefully, properly with a

Tabl-Servus Wagon



With its aid, a dinner can be served without the hostess moving from her chair. Its shelves—deep drawer—large top—removable glass tray, silent swivel wheels make it the ideal butler on wheels

FREE "Entertaining Properly Without a Maid"

Send for your copy. It not only explains how easy is to entertain gracefully without a maid, but shows how the *Tabl-Servus* Wagon speeds up housework lightens labor, saves thousands of steps. Write today

COMBINATION STUDIOS

Dept. G-10 Cunard Building, Chicago, Ill.

DIRECTORY of DECORATION & FINE ARTS

Decorative SHIP MODELS



Flagship of Columbus, 20 inches long x 18 inches high, Brass Sails, hull finished Brown and Kings Blue. Colorful and Rich.

No. 132. Santa Maria

This is one of a line of period ships we offer in half models.

They are suitable on narrow shelves or against the wall. The hull is finished on one side only, thereby taking up less room than full models.

We guarantee your pleasure in this splendid value at $15 each, including delivery to you.



Colonial Black Cat Foot Scraper

This charming and unique Scraper is a reproduction of a Colonial Foot Scraper. About 10 inches high, and all ready to attach to steps or porch. $3.50 each or $6.50 per pair. Other attractive Animal Designs.

Address [illegible]

HOUSEHOLD PATENT CO., 100 Franklin Ave. Norristown, Pa.

THE application of wood instead of fabric to window valances may seem inappropriate at first thought, but as soon as one begins to study it a wide field of possibilities is opened. That is why the valance board today is attracting the attention of interior decorators and discriminating home owners the country over. The very nature of its material demands that the valance board be used only where a somewhat more formal effect is sought than the more usual fabric can produce. There is a certain stiffness about the wood—in appearance as well as in actual physical character—which is unavoidable. The valance board remains inflexibly in the exact form to which it was originally shaped. It is a rather uncompromising sort of feature, with a marked character all its own.

In this very inflexibility lies one of the distinct advantages of the plan, for the valance board remains undisturbed no matter how hard the wind may blow through the open windows. Again, fading or straining due to the accidental ingress of rain is eliminated, for all that the painted surface of the board needs to keep it true to form is an occasional rubbing with a damp cloth.



ORIGINAL
WOOD BLOCK PRINTS

Exotic Flower Pieces

Much used by leading Interior Decorators in carrying out harmonious color schemes.

$3.50 to $60

Everyone a masterpiece of beauty. "Nasturtiums", pictured above is one of several by the well known artist Hall Thorpe, which can be used separately or as a room set. All signed by the artist. Also block prints by W. J. Phillips and Chas. W. Bartlett.

Portfolio [illegible]

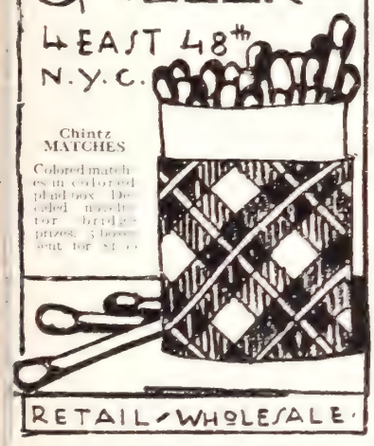
Please [illegible]

BROWN-ROBERTSON GALLERIES

Dept. 4, 8-10 East 49th St., New York

FRANKL GALLERIES

4 EAST 48th N.Y.C.



Chintz MATCHES

Colored matches in colored plaid box. Decided novelty for bridge prizes. 5 boxes sent for $1.00

RETAIL - WHOLESALE



FINE QUALITY HANDKERCHIEFS AT SPECIAL PRICES

HOLIDAY SELECTIONS

should be ordered at once



LADIES'—*Upper*—Very sheer, hand rolled edge, 11 in., $8.50 doz. *Center*—Very sheer pure linen, hand rolled edge, 10 in., $5.00 doz. *Lower*—French Linen, colored borders, 10 in., $6.00 doz. ***Monograms as illustrated $6.50 a doz. additional.***

GENTLEMEN'S—*Upper*—Irish Linen, 20 in., hand rolled edge, $3.00 doz. *Center*—French Linen, hand rolled edge, 19 in., $12.00 doz. *Lower*—French Linen, colored borders, 19 in., $12.00 doz. ***Monograms as illustrated $7.75 a doz. additional.***

Other Monogram designs on application

WM. COULSON & SONS

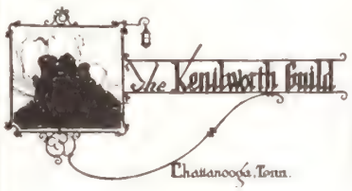
LINEN MANUFACTURERS

429 FIFTH AVENUE, NEW YORK

LONDON, ENGLAND ESTABLISHED 1759 BELFAST, IRELAND

PERIOD IRONWORK

Handwrought Reproductions from Old Models



Handforged Hardware
Lighting Fixtures
Fireplace Furnishings

Send for catalogue



See it at Your Dealers

No wonder this Fireside Basket has met with such enthusiasm from home-lovers! It combines artistic effect with practical, every-day use. Woven and colored by hand; of selected willows, unique in design and craftsmanship.

Size 24 inches, in woodsy brown or driftwood grey. Price $7.00. If your dealer cannot supply you, we will send direct, prepaid, on receipt of price. Will-O-Ware Baskets make ideal gifts. Write for catalog describing other designs of Will-O-Ware hand-made baskets.

MADISON BASKETCRAFT CO.

404 N. Third St. Burlington, Ia.

Genuine Will-O-Ware Baskets are labeled

Unfinished or Decorated Furniture



Reproductions of Early American and Colonial Designs

We Specialize in Antique Finishes

Antique, or Amber Maple, Mahogany, American Walnut, Staining, Painting and Decorating

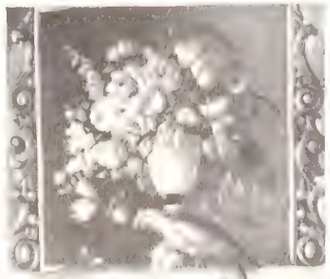
Work all done in our own studio and [illegible]

Beautiful Catalog showing 20 Furniture Rooms [illegible]

Artcraft Furniture Co.

203 Lexington Ave. New York City

Between 32nd and 33rd Sts. Caledonia 3144



A Glassful Beauty of Rubber Screens and Wall Rails

Studio and Showroom

219 E. 60th St. NEW YORK

Send for illustrated booklet



In Chicago

GUESTS in the Main Dining Room of THE DRAKE look out upon the fascinating blue waters of Lake Michigan. The surroundings are so unique for a great metropolitan hotel.

Under the Blackstone Management

The DRAKE

CHICAGO

HOTEL ASTOR

New York

TIMES SQUARE

BROADWAY, 44th and 45th Streets

All the essentials of a good hotel—plus, many unusual comforts, attractive rates and advantageous location

Fred'k A. Muschenheim

Hotel St. James

TIMES SQUARE, NEW YORK CITY

Just off Broadway at 109-113 West 45th Street

Much favored by women traveling without escort



An Hotel of quiet dignity, having the atmosphere and appointments of a well conducted home.

To Theatres, all principal shops and churches, 3 to 5 minutes walk.

2 minutes of all subways, "L" roads, surface cars, bus lines.

Within 3 minutes Grand Central, 5 minutes Pennsylvania Terminals.

Send for rates and booklet

W. JOHNSON QUINN, President

HOTEL

Blackstone

50 East 58th Street

NEW YORK

A Quiet Refined Family Hotel in Fashionable Plaza District

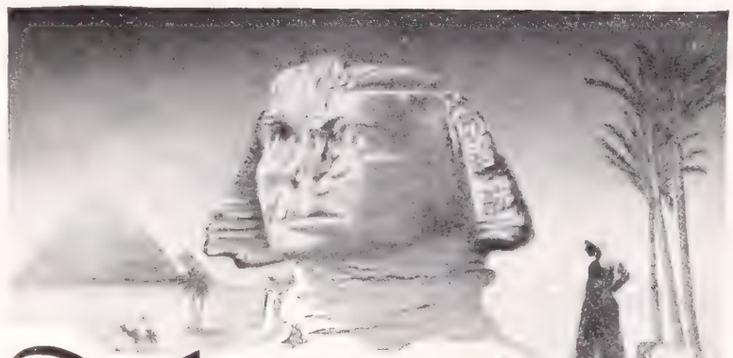
ONE or MORE ROOMS en Suite

Handsomely Furnished

Rates Reasonable

RESTAURANT

Cuisine and Service of Supreme Excellence



Frank's 4th Annual Cruise de Luxe

TO THE **Mediterranean**

Egypt—Palestine

Madeira, Spain, Gibraltar, Algiers, Tunis, Constantinople, Greece, Italy, Sicily, Riviera, Monte Carlo, France, England

(Limited to 400 Guests—Less than Half Capacity)

By Specially Chartered Magnificent New 20,000-ton Oil-Burning

Cunard S. S. "Scythia"

Sailing from New York January 26—67 Days

The Cruise of the "Scythia" to the Mediterranean has become an annual classic. In every respect it is unsurpassed.

The "Scythia" is a veritable floating palace, with spacious decks, lounges, veranda cafés, two elevators, gymnasium, commodious staterooms with running water and large wardrobes; bedrooms and suites with private baths. The famous Cunard cuisine and service. (Only one sitting for meals.)

Stop-over privilege in Europe without extra cost, returning via S. S. "Aquitania," "Mauretania," "Berengaria," or any Cunard Line Steamer.

Rates, deck plans, itinerary and full information on request.

Luxury Cruise to the WEST INDIES Lvg. N. Y. Feb. 18—27 Days

by Palatial S. S. "VEENDAM"

Frank Tourist Co. in cooperation with Holland-America Line

FRANK TOURIST COMPANY

542 Fifth Avenue, New York

At Bank of America, Los Angeles 582 Market St., San Francisco

1520 Locust St., Philadelphia

(Est. 1875) Paris Cairo London

Around the World

128 Days, $1250 to $3000 6th Cruise, Jan. 20, westward, ss "Laconia" 20,000 tons. Hilo, 25 days Japan and China; optional 18 days India, Palestine, Greece, Europe, etc.

South America

Including Buenos Aires. 50 Days, $550 to $1250. Feb. 4, ss "Caledonia," 17,000 tons. Windward Islands, Santos, Rio de Janeiro, Amazon River, Havana and Nassau.

Hotels, Guides, Drives, Fees Included. Reasonable Rates

CLARK'S FAMOUS CRUISES

Originator of Around the World Cruises. Estab. 30 Years

The Mediterranean

62 Days, $600 to $1700. 22nd Cruise, Jan. 30, ss "Transylvania," 17,000 tons. Spain, Tunis, Athens, Constantinople; 15 days Palestine and Egypt, Italy, Riviera, etc.

Norway—Mediterranean

53 Days, $550 to $1300. 2nd Cruise, June 30, ss "Lancastria" 17,000 tons. Lisbon, Spain, Tangier, Italy, Europe, Sweden, Norway, Edinburgh, Berlin, etc.

Sumptuously appointed new oil-burning Cunarders specially chartered, run like private yachts, with limited membership. Stop overs in Europe. *Send for Program.*

FRANK C. CLARK **Times Building** **New York**

IN NEW YORK

THERE are more hotels in New York than leaves on the Tree of Knowledge. But it isn't always easy to pick the one most appropriate to your temperament, the occasions of your trip, your purse. Unless you experimented for a lifetime of trips, you couldn't cover the field—and when you had—it wouldn't be there but yonder.

The Travel Man knows all the hotels by their nicknames. Tell him how long you're going to stay, what you're going to do, how much you want to pay. He'll suggest a hotel. And make reservations too, if you want. Why not try it?

CONDÉ NAST TRAVEL BUREAU

25 West 44th Street NEW YORK CITY



Opening June 1925

ROYAL MONCEAU HOTEL

35, 37, 39, Avenue Hoche

PARIS

Champs-Elysées-Etoile

250 Rooms

250 Bath Rooms

All suites face the spacious Avenue or the extensive Hotel grounds.

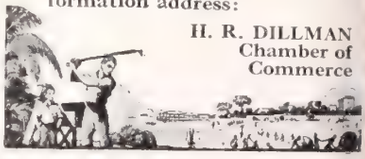
Telegraphic address: ROYAMONCO PARIS

St Petersburg FLORIDA

The Sunshine City

Hospitality and entertainment await you in the Sunshine City. Located between the Gulf of Mexico and Tampa Bay, St. Petersburg has a climate unsurpassed. Golf, bathing, fishing, boating, and other sports. Magnificent hotels and furnished apartments. For booklet and information address:

H. R. DILLMAN
Chamber of Commerce



THE PLAZA
THE COPLEY-PLAZA

The leading hotels of New York and Boston

ASK THE TRAVEL MAN

He'll tell you anything you want to know about resorts or travel. No charge! No obligation!

Condé Nast Travel Bureau
25 West 44th St. New York City

THE VENDOME

A Favorite in Boston

Because here you enjoy the atmosphere of true Boston hospitality and "Service with a Smile" where many of Boston's social events take place.

Incomparably located in the quiet Back Bay section.

Popular with ladies traveling alone.

FRANK H. ABBOTT & SON
Under the direction of Karl P. Abbott

Commonwealth Ave. at Dartmouth St.
BOSTON



Summer Smiles *this* Winter *in* Hawaii

Come this winter and live a[mong] these laughing Hawaiians, t[he] children of the sun.

Here within easy reach lies Eden [for] all folk who want rest, v[arie]mth and new diversions in a r[oman]tic land.

Book through your nearest rail[road], steamship or travel agency d[ire]ct to Honolulu. Travel on [lux]ely liners 5 to 6 days direct from [Los] Angeles, San Francisco, Se[attle], Vancouver or Victoria, B. C.

Surrounded by modern conveniences [and] comforts, and with moderate liv[ing] costs, you'll want to enjoy several [weeks] or months in this smiling terri[tory] of the U. S. A. Or make round [trip] from the Coast in 3 to 4 weeks for $[250] to $400, including all travel and [inci]dental cost, a week or two in the [Isla]nds and a side trip to Hawaii Na[tion]al Park.

Good golf, tennis, motoring, swim[ming], deep-sea fishing, mountain hik[ing] and ample first-class hotels on all [isla]nds. Inter-island cruising. If you [are] thinking of visiting Hawaii this [win]ter and wish descriptive, colored [bro]chure and detailed information, [wri]te now—

HAWAII TOURIST BUREAU
MONADNOCK BLDG., SAN FRANCISCO
[65] FORT ST., HONOLULU, HAWAII, U. S. A.



We shall be pleased to send you Mediterranean Cruise literature. Address Cruise Department, No. 1 Broadway, New York City.



This Winter the *Mediterranean*

Make this winter count—for all time. Experience the fascination, the glamor, the ease and pleasure of a Mediterranean cruise on the *Adriatic* or *Lapland*.

To glorious countries where time has piled up fabled treasures. And in supreme comfort all the way. On board—courteous service and luxurious accommodations. On shore—interesting guidance. Every step of the way planned with the expertness of 54 years' travel experience.

White Star liner **Adriatic**
Jan. 7 and Feb. 25

Red Star liner **Lapland**
Jan. 16 and Mar. 6

Returning 45 days later. Liberal stopover privileges from one ship to the other or with return via North European port, permitting visits to Paris or London.

Itinerary: New York, Madeira, Gibraltar, Algiers, Monaco, Naples, Athens, Dardanelles, Constantinople, Haifa (for Holy Land), Alexandria (for Egypt), Syracuse, Naples, Monaco, Gibraltar.

$690 and up, including shore trips

West Indies Cruises: 30-31 Days
White Star Liner *Megantic* Jan. 23 and Feb. 27

WHITE STAR LINE
RED STAR LINE

No. 1 Broadway
New York City

IMM

our offices elsewhere
or authorized agents

"The Sunshine Belt to the Orient"



Oriental Playgrounds

are the world's gayest—sailings of palatial President Liners from San Francisco every Saturday

Enchanted days in new surroundings are the Orient's promise. It's strange and different—unlike the more commonly known continental playgrounds.

Life, color and gaiety are there. Gorgeous vistas, rare reminders of old civilizations and the luxurious comfort of fine hotels.

Horse-racing is truly a sport of kings in the Far East. Polo had its origin there.

Shopping Tours

You may spend days and weeks wandering leisurely through quaint bazars where untold treasures are to be bargained for.

Yokohama, Kobe, Shanghai, Hongkong, Singapore, Penang, Colombo, as well as many cities in India, are the haunts of world-famous collectors.

For there are silks, batiks, ivories, rare furniture, jewels and gold and silver pieces of exquisite workmanship.

Saturday Sailings.

Magnificent oil-burning President Liners sail every Saturday from San Francisco for the Orient and Round the World. They are luxuriously furnished and comfortable. Their cuisine is famous.

They call at ports in the Orient and Round the World on regular schedules. Likewise fortnightly sailings from Boston and New York for the Orient and Round the World via Havana and Panama.

A fortnightly service returning from the Orient to San Francisco.

For full information communicate with any ticket or tourist agent or with

DOLLAR STEAMSHIP LINE

15 Moore Street, New York City
50 Yamashita Cho, Yokohama
7-A Kaigan Dori, Kobe
29 Nanking Rd., Shanghai
Hongkong and Shanghai Bank Bldg., Hongkong
24 Calle David, Manila
Hugh Mackenzie, G. P. A.
311 California Street, Department M-10
San Francisco, California



©Vogue

Ladies
OF THE EVENING

THE new colour, the new feeling, the new movement reach their climax in this year's evening gown. Where, to-day, is the boyish figure at the left, every line of whose gown proves the shortest distance between two points?

She appeared in Vogue in September, 1924, and she wore the favoured gown of that short while ago. But no one misses her to-day, for now we are under the spell of the lovely and feminine creature at the right, whose gown of ombre-pink expresses all the softness, fulness, and allure of the autumn mode of 1925.

The contrast in these evening gowns is but an instance of the change that has overtaken the entire mode. Gone is the straight tube silhouette. Gone is the severity. Gone is the straight drop from the arm-pit to a more or less problematical waist-line. With us again are shortness, variety, lines that emphasize the rhythmical column of the body, and a complicated cutting that reestablishes the old traditions of *la haute couture*.

There is a sharper change in the mode this autumn than there has been for six seasons. Everything we wear has altered to harmonize with the new flowing line and feeling of feminine softness.

Why take chances with the hundreds of dollars you will spend this season, when by simply sending us the coupon on this page you can insure the correctness (and true economy) of your entire wardrobe for two years?

Before you spend a single penny on your clothes—before you even plan your wardrobe for the season—make the first of your purchases *Vogue*.

2 years of Vogue $7

a special offer

good for a limited time only

regular price $5 a year

Vogue will save you money on every one of its numbers—perhaps many times the subscription price. Not the kind of saving that means doing without things you like, but the kind that eliminates buying mistakes. They're the biggest extravagance—aren't they? And they don't bring you a second's pleasure—do they? So—this year economize—and enjoy it.

Sign --- tear off --- and mail the coupon now

Vogue, Greenwich, Conn.

I enclosed find $7.00, for which send me **TWO YEARS** (48 issues) of Vogue. OR
I enclosed find $5.00 for **ONE YEAR** (24 issues) of Vogue.

Name .....

Street .....

City ..... State HGM-10-25

Bought singly, at 35 cents a copy, these 48 issues would cost you $16.80. Through this special offer you get them for $7. A saving of $9.80 or 21c a copy



ALL that you can possibly demand of a roof is here—beauty, harmony with your surroundings, absolute fire protection and freedom from upkeep cost.

For booklet showing various color combinations of Asbestos Shingles, write to Johns-Manville Inc., 292 Madison Avenue at 41st Street, New York City.

Asbestos

INSULATION
BRAKE LININGS
ROOFINGS
PACKINGS
CEMENTS

JOHNS-MANVILLE
ASBESTOS SHINGLES



PIERCE-ARROW

Dual-Valve Six

Open Cars $[illegible], Closed Cars $7050, at Buffalo
Government Tax Additional

UNITED STATES TIRES ARE GOOD TIRES





U. S. Royal Balloons interpret the balloon principle literally —they can be run at true low air pressures.

YOU will find that owners of U. S. Royal Balloons are completely satisfied that the balloon principle has brought a decided luxury to motoring.

That is because U. S. Royal Balloons can be run at *true* low air pressures—pressures which give the comfort balloon tires were intended to give.

These tires do not have to be pumped up hard to protect them from early or excessive tread wear.

Their flat "Low-Pressure Tread" gives far greater road contact than a round tread. The load is distributed evenly over the entire tread surface. Wear is *slow* and *even*.

Latex-treated Web Cord gives the exceptional strength and flexibility necessary for full balloon cushioning.

Enjoy "the Balloon Tire Principle at its Best" by riding on U. S. Royal Balloons.

United States Rubber Company
Trade Mark

U.S. Royal True Low Pressure Balloons

Built of Latex-treated Web Cord

What a beautiful Kitchen!

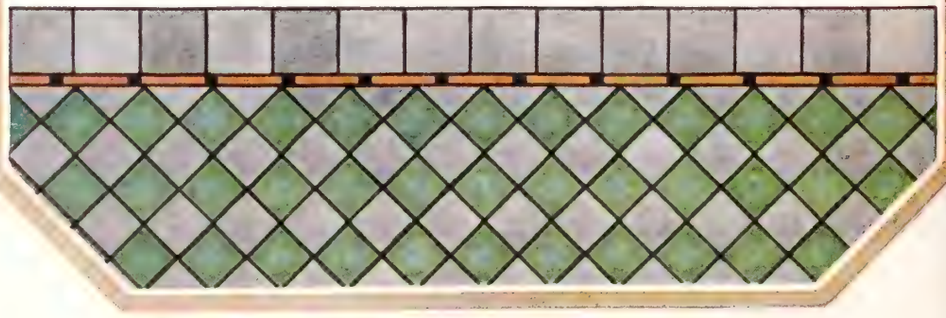
Wouldn't you be proud to have it YOURSELF?

It's a Tiled kitchen! Your kitchen can be made just like it, just as attractive, just as easy to clean, by tiling it with beautiful Association Tiles. A tiled kitchen is the best kind of a kitchen, and not expensive, since it gives you what you really want, lasts forever, conserves your time and strength, and adds much more to the real estate value of your home than the mere cost of installation.

Association Tiles
MADE IN U.S.A.



TYPICAL WALL SECTION



SECTION OF FLOOR



This Book Is
Name of ... for ... of ... Bathrooms
... & ... postage

PRODUCERS OF
BEAUTIFUL TILES

Alhambra Tile Company
American Encaustic Tiling Co., Ltd.
Beaver Falls Art Tile Company
Cambridge Tile Mfg. Company
Grueby Faience & Tile Company
Matawan Tile Company
Mosaic Tile Company
National Tile Company
Old Bridge Enameled Brick & Tile Company
Perth Amboy Tile Works
The C. Pardee Works
United States Encaustic Tile Works
Wheeling Tile Company

The Tile Sink is a remarkable advance in kitchen sinks. It suits the cost of the moderate-priced home. It is made in any size, in any color, with soap holders recessed, and—should you accidentally chip it—repairs are easily made. Even fruit acids do not stain a Tiled Sink. Like the tiled walls and floor, it is a thing of beauty and a joy forever. Deal with Tiling Contractors who agree in writing to furnish Association Tiles and do the work in accordance with our specifications. Copy on request.

ASSOCIATED TILE MANUFACTURERS

936 SEVENTH AVENUE, BEAVER FALLS, PA.



esidence of Dr. Frank . Evans, Pittsburgh, nsulated with 1½" of rmstrong's Corkboard t exterior walls and 2" t second floor ceiling. lden & Harlow, Archi ts

Made in boards 12 inches by 32 or 36 inches—from 1 inch to 3 inches thick.

Cork Lined Houses Make Comfortable Homes

The practical utility of insulation is recognized by Arctic explorers and by the designers of ships for polar voyages. A world-famous explorer lined his cabin walls with cork, and a vessel now building for Alaskan waters is to be cork-insulated.

THE outstanding feature of the cork-lined house is its year-round comfort. n winter, it is uniformly warm all over he house, and noticeably free from drafts. t has no "cold side"—no rooms that 'are hard to heat." In summer, even the ipstairs rooms are cool. The same cork ining that holds in the furnace heat keeps he sun's heat outside.

And why? It is very simple when you top to think of it. Building materials commonly used are heat conductors; that s, heat passes through them easily vhich means hot rooms in summer, especially upstairs, and in winter, fuel vaste, cold rooms, cold walls, and drafts.

But Armstrong's Corkboard is a *non-onductor* of heat. An inch and a half of Armstrong's Corkboard has the heat-etarding value of 24 inches of solid brick. Built into your walls and roof, it makes them practically heat-tight, and insures the protection from outside temperatures that makes a house a comfortable home.

There is an economic feature, too, well worth considering. The house that is insulated with Armstrong's Corkboard can easily be heated by a smaller plant and with a fourth to a third less fuel.

The cork lining of a house is easy and inexpensive to install. The methods recommended for different types of building are briefly described in the column at the right. Armstrong's Corkboard is non-absorbent and will not rot, mold, shrink or swell. It is vermin-proof and a fire-retardant.

Complete information on all phases of insulating houses with Armstrong's Corkboard may be obtained by mailing the coupon to Armstrong Cork & Insulation Company (*Division of Armstrong Cork Company*), 193 Twenty-fourth Street, Pittsburgh, Pa. In Canada, 902 McGill Building, Montreal.

1. An Excellent Non-Conductor of Heat
Armstrong's Corkboard contains millions of microscopic cells, each one sealed by nature and containing entrapped air—the best heat insulation known except a vacuum.

2. Non-Absorbent and Sanitary
Armstrong's Corkboard will not absorb moisture and needs no furring strips. It does not mold, rot or provide harboring places for rats, mice or vermin. It lasts as long as the house.

3. Structurally Strong and Easy to Install
Armstrong's Corkboard is strong in structure and is easily nailed in place in frame buildings or readily set in Portland cement mortar against brick or tile.

4. An Excellent Base for Plaster
Armstrong's Corkboard takes and holds plaster permanently. No lath is required since the plaster keys firmly into the surface of the corkboard.

5. Slow-Burning and a Fire-Retardant
Armstrong's Corkboard is slow burning and a positive fire-retardant. It will not burn, unless flame is applied from an external source, and does not smolder or carry fire.

6. Reasonable in Cost
Armstrong's Corkboard costs no more than good lumber. Furthermore, it has made possible a considerable reduction in the size of the heating plant and effects savings of 25% to 30% in fuel.

Branches in the Principal Cities

Armstrong's
Nonpareil
Corkboard Insulation
for Residential, Commercial and Industrial Buildings

Gentlemen:

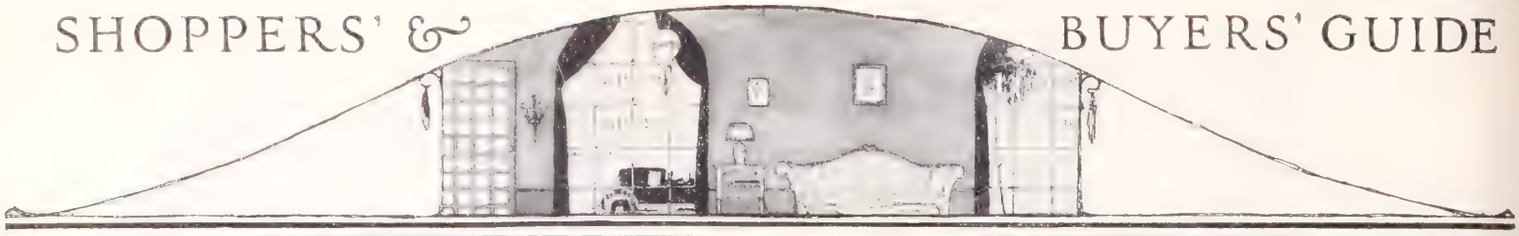
You may send complete information about the insulation of dwellings with Armstrong's Corkboard.

Name .....

Address .....

.....

SHOPPERS' & BUYERS' GUIDE



A reference directory of uniform advertisements classified for the convenience of the reader

Advertising rates given upon request. Shoppers' & Buyers' Guide, House & Garden, 19 West Forty-fourth Street, New York

Antiques

BLENNERHASSET HOOKED RUGS in beautiful [illegible] Unusual Antiques. Furnishing [illegible] Mansfield, Ohio.

SILHOUETTES of prominent and historical persons. Framed and unframed. Also distinctive Gifts, Cards & Leaflets. Shops, Schools, etc. Goldie & Son, Inc., 15 East 57th Street, N. Y. C.

FOR SALE Fine Old Colonial Highboy, one of two owned in Virginia. Photos furnished. Also hand-woven coverlet. Mrs. H. Barrow, 23 Broadway, Rochester, N. Y.

EARLY AMERICAN FURNITURE in fine, bottle of mahogany. [illegible] Sons located for the past 60 years at 20 West 12th Street, New York City

Art Galleries

RARE ETCHINGS AND BRONZES [illegible] by well known masters. Free exhibitions. Visitors welcome. Kennedy Art Galleries, 680 Fifth Ave., New York

Arts and Crafts

NEW HOPE TAPESTRY BAGS & RUGS Tapestry Bags. Hand-dyed, Hand-woven Unusual [illegible] created by The Daveys of Ills, New Hope, Pa. Call or Write.

A POSTAL CARD will bring you a folder showing samples of the most [illegible] in the market. Alice Gray, West Chester, Pa.

IMPORTED RARE OLD FRENCH PRINTS Pastorales and Fetes Galantes of the Pompadour and Marie Antoinette periods, exquisitely coloured. Adapted for framing, fireplaces, screens and gift boxes. Very moderate prices. Write for illustrated pamphlet of extraordinary offerings. Chagnon Prints, 804 Sixth Ave., N. Y. City

FOR THE HOUSE OF GOOD TASTE Inspiration (decorative) pillows. Pillows of personality. A note of distinction in your home. Leading stores. M. Rittenband, 112 Madison Ave., N. Y.

Beauty Culture

MME. MAYS treatments for satisfactorily restoring contour, removing wrinkles, scars, freckles, tightening muscles, given only at my one address, 20 West 46th St., N. Y. Bryant 9424. Booklet [illegible]

MME. JULIAN'S HAIR DESTROYER eradicates all superfluous hair (with roots). No electricity or pain. Sealed test 50 cents. Mme. Julian, 11 West 42nd Street, New York City

Bed Quilts

WILKINSON HAND-MADE ART QUILTS [illegible] filled with selected lamb's wool. Illustrated Booklet HG on request. Wilkinson Sisters, Lizemont, Indiana

BEAUTIFUL COLONIAL PATCHWORK QUILTS $12.25. The kind our great grandmothers made & prized. Old patterns faithfully reproduced in finest materials & fast colors. Exquisite machine stitching makes price possible. **CANDLEWICK SPREADS** $5.75—genuine hand-made. Write for illustrated booklet showing Quilts & Spreads. Elizabeth Finlay, [illegible] South Sixteen, Lancaster, Pa.

Books

VOGUE'S BOOK OF ETIQUETTE represents the [illegible] and spirit of good manners as approved by people of [illegible] and tradition. Postpaid $1.00 Vogue, 19 West 44th Street, N. Y.

VANITY FAIR "The most entertaining magazine of modern life." In every issue; Humour, Satire, Literature, Drama, Art, The Sports, The Stage, Bridge, Golf, Motors, and Men's Fashions. Special offer of 2 years' subscription for $5.00; regular rate $3.50 a year. Send your order to Dept. A. Vanity Fair, Greenwich, Conn.

HOUSE & GARDEN'S Second Book of Houses. 600 illustrations of homes you will find helpful in planning your own. 192 pages, beautifully printed, bound in cloth, $4.00. Greenwich, Conn.

Chintzes

The Chintz Shop, 431 Madison Av., N.Y.C. Everything in Chintz, Linen, Cretonne. 4914 Maryl'd Ave., St. Louis, Mo. 3805 B'way, Kansas City, Mo. [illegible] Av., Cleve., O. 111 So. 20th St., Phila.

Christmas & Greeting Cards

DISTINCTIVE DESIGNS for hand-coloring. Artistic and novel. Send stamp for Christmas catalogue. The Card Studio, Dept. D, Montclair, Mass.

CHRISTMAS CARDS From Your Own Pictures or negatives (any size). Rich reproductions on highest grade vellum with texts in handmade letters or in facsimile. Remember your friends at Christmas time with a picture of your home, yourself or little ones with appropriate verse and facsimile signature. Write today for samples and simple directions for ordering. 25 cards $5.00; 50, $8.50; 100, $16.00. Envelopes included. Arteraft Co., 228 West Fifth St., Saint Paul, Minn.



So many charming and decorative lamps of all types and times are electrified, nowadays, that it seems a pity ever to use the unlovely kind that deserves to be hid under a bushel—or whatever's nearer! This old brass lamp, for instance, has in it enough of the glory that is Edison, as well as a little of the grandeur that was Rome. And perhaps, in one of the unusual shops listed on this page you'll find it—or another that will be just right for that dark corner in your house.

The Shoppers' & Buyers' Guide
19 West 44th Street — New York City

Christmas Cards—Cont.

PERSONAL ENGRAVED CHRISTMAS CARDS exclusive designs, magnificent assortment, delivered anywhere, send for samples at once. Everett Waddey Co., 9 So. 11th St., Richmond, Va.

Dancing

FOKINE, SR. Famous Russian Dancing Master, model Duncanette Ballet and Pavlowa's Swan Dance. Class and private tutelage. Vitale Fokine, Alviene University, 43 W. 72nd St., Dept. 6, N. Y.

Draperies

LAURA WAND—CONSULTING DECORATOR specializes in draperies and accessories. Write for sketches and estimates. 49 West 44th Street, N. Y. Vanderbilt 0616

Flesh Reduction

REDUCTION BATHS. $5.00 buys the formula, harmless, effective, easy to prepare. Money order or certified checks only. Self addressed stamped envelope. Larimer James, 137 East 19th St., N. Y. City

Flowers

FRESH CUT FLOWERS BY MAIL at $1.75 weekly from now till Spring to N. Y. C. & vicinity. Always several kinds varied weekly. Send $1 for sample box. Rhinebeck Floral Co., Rhinebeck-on-Hudson, N. Y.

Furniture & Furnishings

MICHAEL RONAYNE
306 East 59th Street, N. Y. City
Hanging Book Shelves, Cocktail Tables & Pedestal Book Cases. Old Maps with unusual mountings.

THE CRAWFORD SHOP, William C. Strange, Jr. 15 West 51st St., N. Y. C.
Rare Fabrics. Antique and Modern furniture. Lamps—Shades—Gifts. Moderate Prices.

GARDEN SEATS, Hearths, Tiles, Mantels, Tubs, Sinks, made to order of soapstone from Albemarle County, Virginia
Chasco Stone Co. Charlottesville, Virginia

FINE CABINET MAKERS AND FINISHERS Reproductions of Early American furniture a specialty. Repairing, Repainting and Decorating. Rhein Talarico, 159 E. 88th St., N. Y. Lenox 9068

DECORATORS FURNITURE COMPANY, Inc. Manufacturers of high-class decorative bedroom furniture to harmonize with decorative schemes. Wholesale showrooms, 383 Mad. Avenue, New York

DECORATOR TO HOUSE COMFORTABLE
Furniture, Draperies and Upholstery
Individual or complete apartment
FOR THOSE IN SEARCH OF QUALITY
Our budget plan includes services of decorator—compare. 37 and 39 West 8th Street, N. Y. C.
O. Charles Meyer and Co., Inc.

YOU CAN VISIT THE N. Y. MARKETS for any kind of furniture or furnishings in company with capable lady companion. Services free. Campbell Shops, 216 East 41st St., N. Y.

Gardening

C. H. KING
147 West 86th Street, New York City
Solicits inquiries from those wishing designs for Large or Small Gardens

Gowns Bought

MME. NAFTAL, Bryant 0670; highest cash value for fine misfit or slightly used evening & street frocks, furs, diamonds, silverware, rugs, high grade furniture, antiques, art objects, 69 W. 45th St., N.Y.

Instruction

SCHOOL OF DESIGN AND ARTS
Interior Design: Studio Instructor: V. Hagopian
Fabrics; Furniture; Periods; Practical Problems.
Box H, 212 West 59th St., N. Y. Circle 1850

THREE MONTHS' PROFESSIONAL COURSE in Interior Decoration. Regular or correspondence. Send for booklet. N. Y. Professional School of Interior Decoration, 43 West 49th Street, N. Y.

Interior Decorators and Decorations

THEDLOW-DECORATORS
Originals and Reproductions of old painted window-shades. Unobtainable elsewhere.
12 East 48th St., N. Y. Murray Hill 1821

EDYTHE HEBRON
Town and country houses charmingly decorated & tastefully furnished within your means. Lamp shades, wedding gifts. 41 West 49th St., N. Y. Circle 1492

MISS K. R. GERRY, 8 West 47th St., N. Y. C. Specialist in planning your home to reflect your own personality. Estimates and samples cheerfully furnished.

CONSTANT COLOR COVERINGS for Colonial Furniture. Send 4c in stamps for cuttings. Specify needs, color scheme, also material preferred—velvet, rep, damask, linen or gingham. Appointments by phone.
Mrs. H. E. Brewer, Margaret O. Goldsmith, Decorators
340 E. 41st St., N. Y. Murray Hill 3554

MURIEL DRAPER, DESIGNER & DECORATOR, 24 East 40 St., New York. Prompt attention given to delightful effects in the small house. Specialists in Period furnishings. Cal. 1792

BALLINGER & WICKERS, 65 West 56th St., N.Y. Old English Interiors, Designs, Panelled rooms. Painting, Upholstering, Furniture & antiques restored. Many years experience in Europe and America.

MILDRED BARRY LOTT, Decorator
By appointment only
11 West 55th Street, New York City
Telephone 6310 Fitz Roy

DECORATIVE ACCESSORIES in sunfast silk & satin. Draperies, cushions, bedspreads & lampshades designed & executed for each individual room. Miss Moore, 135A—East 52nd Street, N. Y. City.

DECORATIVE WALL PANELS and over mantels painted to order. Private Estates, landscapes, ships, portraits and flowers. C. C. Holden, 63 East 59th Street, N. Y.

EMILY ROCKWOOD
133 East 56th Street, N. Y.
Color and Decorations
That little Pillow of velvet $10.00

Jewelry and Precious Stones

RANDOLPH J. TRABERT CO., Formerly with Black, Starr & Frost. Jewel Brokers & Authorized Appraisers. Jewels purchased from estates & individuals. Guaranty Trust Bldg., Rm. 506, 522-5th Ave.

FRANK C. HUTCHINSON—Buys diamonds, precious stones and individual pieces of jewelry or jewelry estates to be settled. Expert appraising. 244 Madison Ave., N. Y. C. Opp. Hotel Biltmore.

HAROLD J. HENRY and ASSOCIATES
offer a three-fold service
to executors, trustees and individuals:—
purchase, appraisal or sale of
Diamonds, Precious Stones & Jewelry Estates
H. J. Henry D. P. Brokaw H. A. Friese H. A. Meyers
15 Maiden Lane, New York City
Forty Years of Jewelry Experience

SEND TO A. S. BORG by mail or express any diamonds, pearls, old gold, silver, platinum, bronzes, antiques or pawn tickets. Cash at once. 116 West 32nd Street, New York. Bank references.

Monograms and Woven Names

CASH'S WOVEN NAMES for marking clothing, household & hotel linens, etc. Write for styles & prices. J. & J. Cash Inc., 25th St., So. Norwalk, Conn.; Belleville, Ont.; Los Angeles, Cal.

Permanent Hair Wave

NESTLE'S
Originators of Lanoil Waving. World-Famous Experts. 12 and 14 East 49th St., New York. Phone Vanderbilt 7560-7061.

J. SCHAEFFER, INC. famous for a graceful Permanent Wave, without Kink or Frizz, guarantees no discoloration to white or grey hair. 590 Fifth Ave. at 48th St., N. Y. Bryant 7615

MY SPECIALTY—FRENCH BOY-CUT
Your features studied correctly
Permanent Wave. Best results guaranteed.
John Halloh, 36 East 48th Street, N. Y. Van. 5241

Prints & Frames

ROBERTSON DESCHAMPS GALLERY
Sporting and Sporting Prints
For the country home. Framing
215 Madison Ave. (at 48th St.), New York City

Miscellaneous

Baco BATIK DYES in 2 oz. tins-shipped Parcel Post. Asstmt. concentrated colors covering every use. Used by artists & commercial houses. Send for price list. Bachmeier & Co., 451 W. 37th St., Dept. 10, N. Y.

Opening: Landscape Architect who can interest prospects to associate with party with ample capital & prospects located near Detroit, Mich. Ref. & Exp. in letter. Box 127, % H. G. 19 W. 44 St., N. Y.

VOGUE FASHION BI-MONTHLY contains features that formerly appeared in Vogue Pattern Book & Children's Vogue, including all Vogue patterns. $2 yr. $3 for 2 yrs. Condé Nast Pub. Inc., Greenwich, Ct.

Rugs

THE "FETTE RUGS" Pastelle Chinese. Entirely plain or designed. Woven to order on our looms in Peking. Alleyne Archibald & Co., Inc. 130 W. 42ndSt., NewYork

Stationery

STATIONERY New Process Engraving. Name Address 100 sheets, 100 envelopes, Superfine Rippleband deckle 6½x8¾ folded or 10½x7¾ single. A choice gift $4.00. J. R. Neff & Co., 276 W. 43rd St., N.Y.

WOMEN, GIRLS, make Christmas money now selling Distinctive Personal Stationery to your friends. Write for details today. De Luxe Stationery Co., Dept. 1, 344 W. 52nd St., N. Y.

Table Delicacies

VIRGINIA HAMS. The ham of the epicure, in demand wherever there are people of discriminating taste, has all the goodness of the nuts, seeds, fruits and blue grass on which the hogs range; hickory smoked, unexcelled flavor. Sizes 8 to 15 lbs. Delivered to you prepaid, 63¢ per lb. Try one. Belle Meade Farm, Box 7, Belle Meade, Virginia

REAL CHINA TEA with a flavor that will please tea lovers. Serve tea that is different. Attractive tea-table size caddy $1. Mark T. Wendell, Imp. Dept. 1—156 State St., Boston, Mass.

Unusual Gifts

OLD WORLD CREATIONS of quaint charm and delightful gifts decorated at my own studio. Catalogue for trade only. Rena Rosenthal, 520 Madison Ave. (nr. 53rd), NewYork

ORIENTAL Prints, batiks, embroideries; boxes and trays of lacquer, turquoise and brass. Decorations in the Spirit of the East. J. W. Brauneck, 32 West 58th Street, N. Y. City

Wedding Stationery

ENGRAVED Wedding Invitations & Announcements. Everett Waddey Co. has for generations in [illegible] highest quality, reasonable prices. [illegible] Book Wedding Etiquette Free, 9 S. 11 St., Richmond, Va



THE DOG MART *of* HOUSE & GARDEN

OSSTOR KENNELS



Wondstock, Vt.
Our [illegible] include a [illegible] Wire and [illegible] West Highland White Champions. We also have Winning Scottie. A few exceptional puppies for sale, $50 up.
Our dogs are delightful companions
Miss Claudia Phelps

Importers and Breeders of pedigreed
SAMOYEDE DOGS
Samoyede: "the biteless dog with the human smile." Highly pedigreed puppies, eligible for registration, for sale
DONERNA KENNELS
Telephone, Closter 104
Demarest, New Jersey

OW WHITE ESQUIMO PUPPIES



Smartest, handsomest, most trusted dogs on earth. Fine for children, playful, harmless. Affectionate. Full of fun. Pedigreed, raised Healthy, vigorous. Send 5c in stamps for illustrated catalog. Terms liberal. Will ship on approval to responsible parties. Guaranteed sale delivers anywhere.
THE BROCKWAY KENNELS
Baldwin, Kansas

D ENGLISH SHEEPDOGS
[illegible] you'll be proud of
Puppies For Sale
Superior breeding
Vigorous stock
Ibea Farm Kennels
S. and B. L. Slocum
Phone 421
VINELAND
NEW JERSEY



OLICE DOG SCHOOL
[illegible] your police dog trained by Certified [illegible]. We will teach him to heel, to [illegible] and many [illegible] Long Distance [illegible]. Write today. Wilsona 30 Acre Kennels and training grounds.
Rushville, Ind. Ben H. Wilson, owner
Watch this space for November and December announcement.



Police Dogs
Sturdy northern stock with over thirty champion and grand champions in pedigree.
VAN DEN NORDEN KENNELS
v.d. Krimitalpolizei
C 331026 S272782
Ashland Wisconsin

POLICE DOGS
of outstanding quality
[illegible] puppies from fully trained imported [illegible] and sires. Do not buy a police [illegible] until you get my offer and guarantee.
H. N. HANCHETT
Lumber Exchange, Minneapolis, Minn.



SHEPHERD (POLICE) DOGS
The Ideal Companion and Protector
[illegible]
PALISADE KENNELS
[illegible] New York

DOES YOUR DOG "HEEL"?

By ROBERT S. LEMMON

Specific questions on dog subjects will gladly be answered by The Dog Mart of House & Garden. We are always ready to suggest suitable breeds when purchases are to be made.

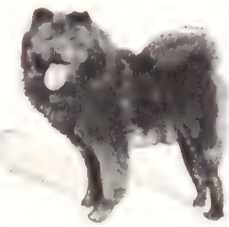
IT is often a matter of considerable peace of mind to his owner and of freedom from annoyance on the part of other people in the neighborhood if a dog is taught to follow quietly at heel when ordered to do so. Particularly if you do much walking, you will find that many occasions arise on which this accomplishment will check or forestall entirely a lot of promiscuous running about. Frequently the always bothersome leash can thus be dispensed with and equally satisfactory control maintained.

Whereas "heel" is an order generally confined to hunting dogs, there is no reason why obedience to it should not be taught to practically all breeds. The one thing to guard against is beginning the lesson at too early an age, for from its very nature it ought not to be attempted before the pupil has acquired a pretty good idea of the significance of discipline and has developed his character to a point where general confidence is well established. Further than this, he must be thoroughly collar and leash broken.

THOROBRED PUPPIES
FOR
COUNTRY OR TOWN



THE STRONGHEART
dogs are raised amid surroundings most beneficial to deportment, health, strength and beauty.



POLICE DOGS
Gentleness with children is one of the outstanding traits of Police Dog Puppies raised on Sun Beam Farm.
Painstaking care in breeding and training these naturally intelligent animals [illegible] possible to procure "The Best Dog Under The Sun" at prices within reason.

TRAINING
Men who have devoted years and years to study of the characteristics traits and whims of many breeds of dogs particularly the German Shepherd Dog are now training puppies and grown dogs for various special purposes and generally better lives on country estates or in town quarters.
The training fee is reasonable and based upon exact education the animal is to receive. You are cordially invited to write for more explicit details.

CHOW CHOWS
The Aristocrat of Dogdom. The House Dog par excellence. Devoted and loyal. Dignified and aloof towards strangers. His magnificent coat and color attract admiration of all. A thorough knowledge of breeding these exceptional dogs contributes [illegible] to the [illegible] owners experience.

SUN BEAM FARM
STRONGHEART KENNELS
Easton Avenue, New Brunswick, N. J.

Three booklets designed to help you in the selection of well bred dogs and their training.
"The China Chow."
"Strongheart Police Dogs."
"Why I Should Train My Police Dog."
These booklets sent to anyone who is interested. Write for your copies today. No charge or obligation.



IRISH TERRIER PUPPIES
From the best imported Champion stock. The winner of this [illegible] prize winner at Westminster, Cornwood Terrier, Boston, Newton, and New Haven [illegible] Awarded second prize [illegible] at both Westminster and Cornwood [illegible].
The Irish Terrier is neither too large nor too small, has a good [illegible] and [illegible] and is [illegible] and [illegible] for children. He is [illegible] at [illegible] estate.
Hubert R. Brown
70 Fifth Ave., New York City



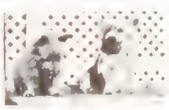
IRISH TERRIERS
Winning—Registered Stock
Real quality Puppies [illegible]
$35.00 Books [illegible]
PINEWOLD KENNELS
Mr. and Mrs. Frank J. Reynolds
Indian Head St. South Hanson, Mass.

IRISH TERRIERS
Best breeding and most successful strains. Havebred winners for thirty years.
Prices $30. up
MARCUS BRUCKHEIMER
2114 Third Avenue New York

DENBROOK IRISH TERRIERS



[illegible]
Mrs. Garvin Denby
Amityville, Long Island
New York



Cairn Terriers
For Sale
Kedron Kennels
Woodstock Vermont

Boston Terriers



Send stamp for Illustrated
MASSASOIT KENNELS
Box 198, Dept. B Springfield, Mass.



ENGLISH BULL TERRIERS
[illegible]
COLMAN KENNELS
900 Edward Bldg.
CINCINNATI OHIO

The DOG MART



Stonor Kennels

Millbrook, N. Y.

SEALYHAM TERRIERS

Exceptional Puppies

$75 and up

In teaching "heel," put the dog on a short leash so that you can hold him close behind you as you walk along. Hold the leash at your back with one hand, and with a light switch in the other check any attempts to push past you on either side. Walk—and keep on walking!—while you repeat the word "heel" over and over. At the end of the lesson, unsnap the leash and order "go on"—a command that will be eagerly enough obeyed.

Gradually extend the period until the dog follows for five minutes or so each time. Whatever you do, never let him slip away from position without your releasing word, for the whole point of the stunt is that it keeps the dog under absolute control and so close to you that it is virtually impossible for him to get into trouble.

When actual following at heel has been learned, extend the lesson to include coming in to heel from a distant point. Here a long leash or heavy cord may be needed to bring the dog to position. In the end, of course, he should come and follow without any physical influence of this sort.

SEALYHAM TERRIERS

Best International Champion

Lord Ian Stower of Kenduskeag Valley

Also Lord Ian $50

A few selected puppies for sale

$100 and up

KENNELS OF KENDUSKEAG

Constance C. Stower, Owner

100 Broadway Bangor, Maine

Sealyham terriers

Best of breeding

Prices reasonable

T. SHELDON

Rhinebeck, N. Y.

Tel. 224 W.



WEST HIGHLAND WHITE TERRIER PUPPIES

Write to

SHIPTON COURT Kennels & Cattery

LENOX MASSACHUSETTS

WIRE HAIRED FOX TERRIERS

For pal and protection

Puppies and grown dogs for sale. Best Breeding. Proved right and satisfaction guaranteed.

Mr. & Mrs. R. J. McCully

Innis Bawn Kennels

151 E. Shatpuck St.

Mt. Airy, Phila., Pa.

Phone Germantown 3102



CHAPPAQUA KENNELS

MR. AND MRS. MAURICE NEWTON, Owners

SPLIT ROCK ROAD, SYOSSET, LONG ISLAND, N.Y.

AT STUD AND FOR SALE

The well known Wire-Haired Fox Terriers, Scottish Terriers and Wire-Haired Pinschers (Schnauzers). Dogs for Pets Our Specialty as well as Show Dogs.

For all particulars apply to

LEONARD BRUMBY, Kennel Manager

Phone Syosset 1802

Wire-Haired Fox Terriers

Sealyham and Scottish Terriers

A real sporting companion, be it your country home or the field for which you hunt. Stock for sale at all times.

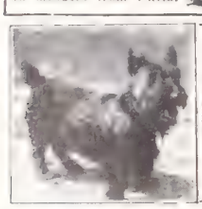
Mrs. Emma G. Hunter

Providence Rd.

Primos, Del. Co., Pa.

15 minutes from Phila.





Registered Scottish Terriers

Imported Stock. Grown dogs and bitches for sale. Puppies $25.00 up. Brood bitches $40.00 up. Best of watch dogs.

Black Watch Kennels

Daylesford Station,

Berwyn, P. O. Pa.

Scotch Terriers

Some fine puppies and breeding stock now on hand.

Prices Reasonable

LOGANBRAE KENNELS

Rutland, Vt.





PUPPY

PEKINGESE

Finest and Best Equipped Kennels in the World

All ages and colors Chiefly "Sleeve Dogs" and Puppies Champion Bred

SOME AS LOW AS $25

Satisfaction guaranteed. Send for photographs and descriptions

MRS. MABEL BAXTER

GREAT NECK, L. I. (Mrs. H. A.) Telephone Great Neck, 418

489 FIFTH AVENUE, New York Tel. Vanderbilt 1236

Beautiful Japanese Spaniels For Sale



Imported and prize winning stock, also Puppies of all ages from above dogs, from $35.00 to $300.00. At stud Japanese Spaniels, Mikado, Chocolate and Kobi, fee $15.00. Mrs. A. M. Chadurjian, 26 Clarkson Av., Flatbush, Brooklyn, N. Y. Tel. Buckminster 6691

PEKINGESE

Fine Blood Lines

Some very fine specimens

Happy-go-Lucky little chaps

Priced to Sell

FORT STRONG KENNELS

Box 22 Rosslyn, Va.

WAVING WILLOWS CHOWS

Exceptionally fine Red, Black, Blue and Cream Puppies for disposal.

WAVING WILLOWS KENNELS

Grand Ave., South Englewood, N. J.

Telephone Englewood 1350



St. Bernards and NEWFOUNDLANDS

Best possible pets for children. Companions, also guards for the home. Faithful and affectionate. From best prize pedigreed strains.

WHITE STAR KENNELS

Long Branch, N. J.

Phone 855J



KERRY BLUE TERRIERS

The Distinctive Terrier

Puppies, 4 mos. old, sired by Dam imported champion.

$75 UP

Mrs. Clinton MacDougall

Tunhom Farm

Penn Yan New York

WIRES AND AIREDALES

Shipped on Approval

Champion stock of these two splendid terriers.

Pedigreed puppies and grown dogs.

BRAYVENT KENNELS

232 Clark Street Westfield, N. J.

THOMAS K. BRAY

Phone 424 M, Westfield

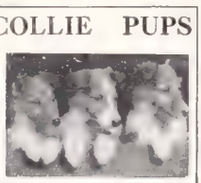
STYLISH COLLIE PUPS

that will bring joy to the kiddies. Handsome and healthy from the most noted prize winning strains. Certified pedigrees, reasonable prices. Phone Belmont 38-18-W.

W. R. VAN DYKE

5122 Parrish St.

Phila., Pa.





The Dog You Can Trust

Collie puppies, 2 months old $50 each. Older puppies, house-trained, $75 to $125

Torreya Kennels

Miss Genevieve Torrey, Owner

Chestnut Road

Mt. Kisco, N. Y.



COLLIES

Safest dog for children.

Any age, any color, imported stock. Send for description and free list.

JEFFERSON WHITE COLLIE KENNELS

WAUSEON, OHIO

"A Jefferson White is a Collie of a Type"



A Friend and Playmate

Shomont White Collies Love Kiddies

This one quality alone makes our Scotch Collies rare bargains. They're gentle, fearless, devoted. Have every quality a dog should have—intelligence, courage, strength. Fine shepherds, unsurpassed as watchdogs. Indefatigable enemies of vermin. They are the "Aces" of all dog-dom. Satisfaction guaranteed. Pairs not akin. Get our special bargain lists now.

SHOMONT KENNELS

Box 100, Monticello, Iowa



SPORTING SPRINGERS SPANIELS COCKERS

Our stock are all hunting dogs, and bred for work as well as looks. We are going to have a nice lot of puppies for early Spring and Summer delivery and we invite your inquiries and come and see us if you can. We will be glad to show you why Winnebago Spaniels puppies are superior to others.

Winnebago Kennels Box H 153 Oshkosh, Wisconsin

"THE HOME OF CHAMPIONS"

Dr. and Mrs. A. C. Gifford Owners

The DOG MART

COCKER SPANIELS

Are the ideal all around dogs. They are equally at home in town or country, house or field. They are the best dogs for children and splendid hunters. Generally some promising show prospects on hand.

Solid colors $50. up

Particolors $25 up



ROWCLIFFE

Rowcliffe Kennels, South Road, Poughkeepsie, N.

"The Daddy of 'em all"

SMITH'S MONSTER, MAMMOTH GREAT DANE, ST. BERNARD AND NEWFOUNDLAND KENNELS

Home of the "Burglar Proof" Dog

An incomparable companion to be trusted with women and children. Puppies usually for sale. Let us know your wants. Correspondence pleased. All dogs farm raised, healthy and gentle. 2000 satisfied customers. Place your Christmas orders early.

Office and kennels Box 23, Dept H. New Richmond, Ind.

Your dog has he fleas?



Sergeant's Skip-Flea Soap rids your dog of irritating fleas. 25¢ at your dealer or by mail.

Free Dog Book 48 pp. Illustrated. On feeding, breeding and care, with symptom chart. Our Advice Dept. will answer questions free. Write fully.

SERGEANT'S DOG MEDICINE

Polk Miller Drug Company

207 E. Main St. Richmond, Va.



Style A $2

An indispensable asset for your dog, your name and address. This DeLuxe Collar is Neat, attractive, and of the finest leather. Order NAME-ON Collars from 50c to $3. Also Leads, Coupling, Muzzles etc. Booklet on request. The originators of the NAME-ON Collar.

Thad Dorsey Co. Chattanooga, Tenn.

"Dog and Black Fox Insurance"

Policy covers death from any cause, theft and loss by escape

Lowest rates

LLOYD'S NATIONAL UNDERWRITERS

Peoria Illinois

MASTER BUILT SANITARY KENNEL



Make Happy, Healthy Dogs

May be cleaned, aired and sunned in a jiffy.

Four standard sizes or special sizes to order.

Best material and workmanship.

Send today for Circular C

MASTER KENNEL BUILDERS

Basking Ridge New Jersey

Specific questions pertaining to purchase, care or training of dogs gladly be answered without charge

THE DOG MART

19 West 44th St., New York



Help Your Dog

to be a happy, cheerful companion. You will find, at every Drug Store and Pet shop, GLOVER'S IMPERIAL DOG MEDICINES for every dog affection and our book sent FREE, will tell you many things you should know about your dog.

Write, address Dept. DS 3

H. CLAY GLOVER CO., Inc., 119 Fifth Ave. N. Y.

GLOVER'S IMPERIAL MEDICINES

THE DOG MART

ree Dog Book

d specialist. Tells how to
D AND TRAIN
your dog
HIM HEALTHY
and
DOG DISEASES.
put dog in condition, kill
e scratching, mange, dis-
lives twenty-five famous



V DOG REMEDIES

illustrations of dog leads, training collars, dripping combs, dog houses, etc., Mailed free

W LABORATORIES
. 3 Bound Brook, New Jersey

A PUPPY BONE OF HUSKY SOFT RUBBER



THIS [illegible] set new pulses that [illegible] paws in the right way. It [illegible] proper development of teeth and [illegible] It is [illegible] for puppies. Gives dog [illegible] "Samuels" marvel patent dog-bone of rubber. Treat your [illegible] today. Send fifty cents, money back [illegible] Shipped prepaid [illegible]

Marvel Rubber Dog-Bone Co.
2 East 23rd St., New York City

POULTRY & LIVE STOCK

Squab Book FREE

[illegible] selling at highest prices ever known. [illegible] greatest market for 20 years. Many [illegible] starting these. Raised by [illegible] Write for [illegible] famous breeding book and [illegible] Established 24 years. [illegible] that started [illegible] Many Breeders [illegible]



PLYMOUTH ROCK SQUAB CO.
602 H St., Melrose High., Mass.

We offer for immediate delivery
Versicolor, Prince of Wales, Golden, Mongolian, Lady Amherst, Ringneck, Melanotus Silver, Reeves, White and Manchurian Eared Pheasants, five varieties of Peafowl; Fancy Ducks and Silky Bantams.

Send $1.50 for colortype catalog.

Chiles & Co. Mt. Sterling, Ky.

CANARIES

[illegible] and trainers of [illegible] to [illegible] We [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Write [illegible] [illegible]

IMPERIAL AVIARY
Box 265, Dubuque, Iowa

POULTRY

Single birds or [illegible] flocks for laying, breeding or show. Several leading varieties. Orpingtons, Leghorns, Rocks, Reds, Giants, etc. Send for price list.



Cycle Hatcher Co.
701 Phillips Bldg., Elmira, N. Y.

EXCELLENT EQUIPMENT AND STOCK
is advertised in this section—but, if you don't [illegible]

The Poultry & Live Stock Department
House & Garden
19 West 44th Street, New York City

Talking
PANAMA ARROTS



[illegible] Central American [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]



REAL ESTATE



Supplementing the advertisements in these pages, House & Garden offers the services of its Real Estate Bureau. If the properties you want are not listed here, let us put you in touch with responsible parties who have them for lease or sale. Address House & Garden, 19 W. 44th St., New York.

Exclusively
Scarsdale
REAL ESTATE
Mrs Marie D. Kling

Beautiful four acre estate, highest point in Scarsdale. Brick Colonial, fifteen rooms, four baths, three car garage with living quarters. Must be sold immediately. Can be bought for considerably less than $125,000.

26 Popham Road, Scarsdale, N. Y.
Telephone Scarsdale 1000

CHAUNCEY B. GRIFFEN
Westchester Realty Expert
Exclusive Offerings throughout Westchester
18 East 41st Street, New York City
Telephone Murray Hill 9326

[NORTH SHORE, LONG ISLAND]
Brokers Protected
SYOSSET 21½ acres. Bargain $45,000
Large Old Mansion. Modern Conveniences. Garage. Stable. Two Cottages. One Acre Lake. Private Bathing Beach. Fifty minutes from city.
WARREN MURDOCK
Vanderbilt 6940.

GREAT NECK to HUNTINGTON
Many decided bargains are among our listings, acquaint us with your requirements.
BAKER CROWELL, Inc.
New York City
Great Neck, L. I.

FOR SALE
ESTATES COUNTRY HOMES
BUNGALOWS AND LOTS
Waterfront property a specialty
RICHARD B. CHUTE
MILL DAM ROAD
HUNTINGTON LONG ISLAND

MONTCLAIR
Montclair
1. "Montclair, New York's Finest Suburb".
2. "The Jones Planned Regional Plan".
3. "Montclair Homes", an illustrated booklet showing photographs of homes in Montclair, priced at $10,000 to $150,000.
Write for
James Mooney, Inc.
96th-97th Floors
Chrysler Building, New York
or Upper Montclair, New Jersey

EWING IVES AND INC.
APARTMENTS & PRIVATE HOUSES
502 Park Ave. New York

HOME *and* FARM
of 425 Acres on State Road
about 60 miles from New York City



EASTERN boundary nearly one mile on river. Elevation about 1000 feet. Fine views. Property, well divided for cultivation, grazing and woodland, contains many large old trees and shrubs, also extensive orchard, flower and vegetable gardens. Spring water, also pond for ice.

Residence contains two large living rooms with fireplaces, conservatory, spacious screened porch, pantry, kitchen, lavatory. Second floor: 6 master bedrooms, 2 baths, 3 servants' rooms and bath. Third floor: 2 bedrooms and bath. Large porch, steam heat, electric plant. Garage for 6 cars with chauffeur's quarters of 3 rooms and bath.

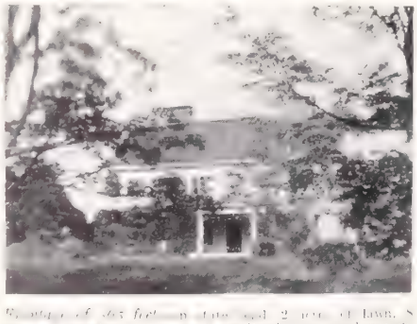
Cottage containing 3 rooms, bath and office or storeroom. Farmer's house of 10 rooms and bath. Stable, barn for 20 cows, 2 ice houses, poultry plant. Apply B-59

Fish & Marvin
527 Fifth Ave., New York
Telephone Murray Hill 6526

This Department is in close touch with people who want to buy, and people who want to sell; also with all the leading realtors. It can render you most valuable assistance, and will be glad to do so without charge.

THE REAL ESTATE BUREAU
HOUSE & GARDEN
19 WEST 44th STREET, NEW YORK CITY

COMFORTABLE COLONIAL HOME
WILTON
CONNECTICUT
50 miles from Grand Central Station, with electric train service



Eleven room house built for owners home of best quality chestnut trim and hard wood floors throughout. 5 master bed-rooms, 2 maid's rooms, drawing-room, dining-room with set in china closets, living-room with exposed beams, and fireplace flanked by built-in bookcases; kitchen with range and built-in cupboards; butlers and kitchen pantries: laundry in basement, and cellar under whole house with furnace; coat closet under front stair-case.

Terms easy

Knoll of 3.65 fruit trees and 2 acres of lawn. Garage for 3 cars. Chauffeur's cottage. Concrete floor in both; [illegible]. Driveway and footpaths. Entire property enclosed by fence through which water is piped from spring blasted from solid rock on hill.

Apply to C. A. MARKS, NORWALK, CONN. *Phone 1310*

City, Suburban and Country Properties
Ladd & Nichols
INC.
4 East 46th St. New York
GREENWICH RYE
LONG ISLAND
BRONXVILLE

SUBURBAN REAL ESTATE
WESTCHESTER LONG ISLAND
Select listings of better homes in
BRONXVILLE SCARSDALE
WHITE PLAINS
W. E. HOLLOWAY
25 West 43 St., New York City
MURRAY HILL 1919

Cooperative Apartments
Douglas L. Elliman & Co.
15 East 49th St. Tel. Plaza
"The Modern Way of Owning a Home"

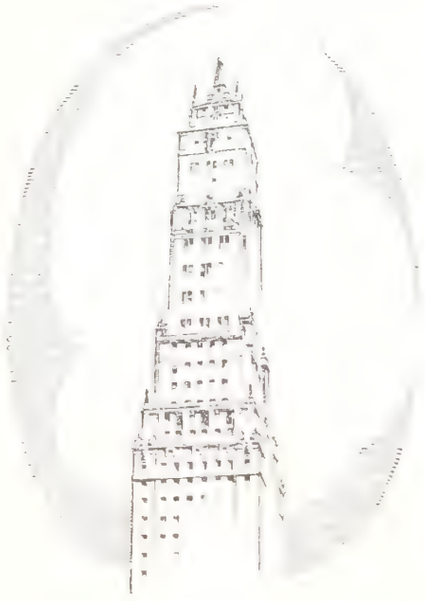
Let us show you Greenwich
Greenwich has excellent shops and markets. None better in any town of its size.
E.P. HATCH, Inc.
Greenwich, Conn. Telephone

GREENWICH
Raymond B. Thompson
Associates
Henry C. Banks Clement Cleveland.
Selected Properties in Neighboring Towns
Smith Building, Greenwich, Conn.
Telephones 866-867

SHORT HILLS, N. J.
For information regarding homes in this delightful suburb of New York City, Consult
FREDERICK P. CRAIG
Telephone Short Hills 488

Real Estate at BRONXVILLE
Elliott Bate
OFFICE ADJOINS DOWNTOWN STATION PLAZA
TELEPHONE BRONXVILLE 1410

The largest and most perfectly appointed Apartment Hotel in the world



Brown, Wheelock: Harris, Vought & Co., Inc.
have the honor to announce

The RITZ TOWER

Park Avenue at 57th Street

The Ritz Tower, when it is completed in the Summer of 1926, will be forty stories in height, containing four hundred rooms. It will embody the last word in architecture, in construction and in appointments.

It will be managed by the Ritz-Carlton Restaurant and Hotel Company—assuring for its residents an extension of the famous Ritz-Carlton service—the best obtainable.

One may lease an apartment of any number of rooms desired. Every apartment will have a service pantry. Some of the tower apartments will have balconies and double height ceilings.

For full particulars, apply to

20 East 48th Street
New York City

BROWN WHEELOCK: HARRIS VOUGHT & CO., Inc.

Telephone
Vanderbilt 6031

"I LIVE *in* BRONXVILLE"

RESTRICTIONS? Yes! Bronxville has been carefully guarded in its development, but not in the sense that the word usually calls to mind. The index of desirability has always been character, culture, and ability to fit easily and naturally into the social scheme. For those who make up the community take pride in the ideal tenor of their social life as well as in the idyllic beauty of their environment. So, to be able to call Bronxville one's home is to have one's social status definitely and pleasantly established.

New apartments and community houses available for immediate occupancy. Twenty-eight minutes from Grand Central.

BOOKLET ON REQUEST



LAWRENCE PARK PROPERTIES BRONXVILLE, N.Y.

Lawrence Park PROPERTIES

BRONXVILLE N.Y.
Westchester County

75 KRAFT AVE. TEL. BRONXVILLE 0400
Open Sunday after 2 P. M.

An Opportunity to Purchase a Choice

MEADOW BROOK COLONY ESTATE

At Westbury, Long Island



THIS property of Harry Payne Bingham, between the estates of Robert Bacon and J. Watson Webb, is one of the choicest locations available.

A large modern house stands in a beautifully planted park of about 25 acres with swimming pool and tennis court; garage, stables and tenant cottages.

It is an ideal place for one who enjoys polo or hunting, or for a family seeking a country home in a delightful environment.

Howard LeC. Roome, Inc.

54 East 56th Street New York
Telephone Plaza 6500
Sole Agent Brokers protected

FOR RENT

Quail shooting 5000 acres 3 miles from Camden, S. C.; full equipment including dogs and mounted handler $3,000 for season.

Also fully furnished and modernized old Colonial Mansion, 7 very large, 2 small master's bedrooms, 3 baths, 7 servants' rooms in cottage, 2 sitting rooms, large dining room, kitchen etc. 7 box stalls, $5,000; will rent separately.

apply to
Box 128, 19 W est 44 St — *House & Garden New York City*

BERNARDSVILLE

Country Estate of 40 Acres
In the "Somerset Hills"

Beautifully landscaped. Surrounded by fine estates. High Elevation. Large rooms. Stone Fireplace. 5 Bedrooms. 2 Car Guest Garage Stone Stable (garage for 3 cars) and bath. Numerous outbuildings. Lawns, gardens, woodland, etc.

On Sale to Settle Estate.

WILMER N. TUTTLE, Agent
Tel. 5357-0643 Cort. 50 Church St., N. Y.
New Jersey Office: Far Hills, N. J.
Tel. Peapack 7-R



Pinehurst NORTH CAROLINA

Winter Homes for Sale and for Rent
THE MASON AND GARDNER CO., INC.



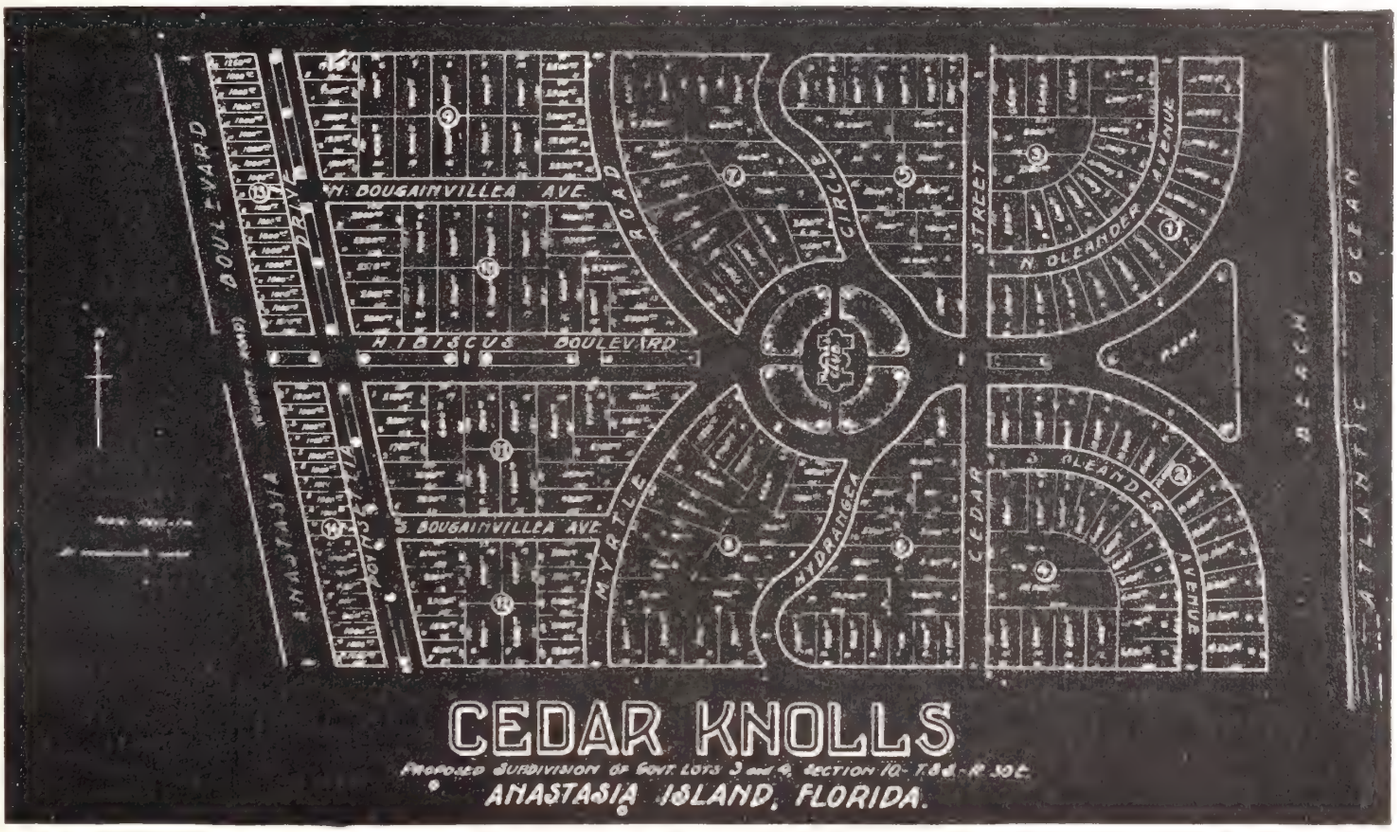
HOUSE & GARDEN knows the needs of its readers, and their tastes. The town-houses, the country places, the apartments, that you see advertised in these pages are—all of them—homes that have been built and lived in by people with the same tastes, the same standards of fair, fine living, as yourself. The houses that are submitted to you, if you write to us, are submitted by agents we know, after the houses have passed severe tests for survival. And if your house is for sale—it is among our readers that you will find your best prospective buyers.

Whenever you are buying a house or selling a house, turn first to

The Real Estate Department of House & Garden

19 West 44th St. New York City

. . . . . and that homesite in FLORIDA!



CEDAR KNOLLS

"a masterpiece"

A carefully planned and highly restricted development which should at once appeal to those discriminating readers of House & Garden who contemplate the building of Florida homes. Combining the amazing beauty of a semi-tropic island with the modern conveniences and old world charm of ancient Saint Augustine, the quaintest, most delightfully livable and lovable City in the South. Facing, without exception, the finest beach in the world.

Lots offered, subject to prior sale, at prices plainly marked on the above plat.

For terms, etc. write or wire

CHARLES F. HOPKINS AGENCY
REALTORS
General Sales Agents
SAINT AUGUSTINE FLORIDA



Schools



NEW YORK—Girls

The Gardner School
FOR GIRLS



11 East 51st Street
New York City

A thorough school with [illegible] Principals
Miss Eltinge
Miss Masland

SEMPLE SCHOOL
College Preparatory Post Graduate, Intermediate, Art, Music and Domestic Art Courses Resumed
Mrs. T. Darrington Semple, Principal
[illegible] B'way & G. New York City

The FINCH SCHOOL
A Boarding and Day School for Girls
61 East 77th Street, New York City

BRIARCLIFF
Mrs. Dow's School for Girls
Miss Edith Cooper Hardman, B.S. Principal
Briarcliff Manor New York
General, Academic and College Preparatory Courses. Music and Art with New York Advantages.
Near Lake Kitchawank.
Music Department:
Jan Sickesz, Director
Art Department:
Charles W. Hawthorne, N.A., Director
Junior School and Post Graduate Department

The KNOX School for Girls
A School of American Ideals
In a Country of American Traditions
INTENSIVE COLLEGE PREPARATORY
Advanced Academic Courses with Diploma
CULTURAL AND VOCATIONAL COURSES
HEALTHFUL AND VARIED OUTDOOR LIFE
Riding, Hockey, Tennis, Field Sports, Skating, Skiing, Mt. Wilcox Cabin
Modern Fireproof Building
Illustrated Booklets or Catalog on Request
Mrs. Russell Houghton
Box E Cooperstown, New York

NEW ENGLAND—Girls

HILLSIDE
SCHOOL FOR GIRLS, Norwalk, Conn.
[illegible] Oldest and best equipped school in Norwalk. Founded in 1883. Large grounds. Gymnasium. Catalog.
All healthful activities. Horseback riding. Gymnasium. Catalog.
Margaret R. Brendlinger, A.B. Vassar
Nella Hunt Frances, A.B. Smith, Principals

NORTHAMPTON
SCHOOL FOR GIRLS
Summer Tutoring Session in preparation for fall examinations begins August 1st.
MRS. V. N. LUCIA, Secretary, Northampton, Mass.

HOWARD SEMINARY
A New England school for girls. Accredited. Preparation for all colleges. Mr. and Mrs. George W. Emerson, Principals, [illegible] Mass.

EXCEPTIONAL CHILDREN

THROUGH some accident of illness, or other unusual circumstances, children occasionally fall behind their fellows in school. They are sensitive about it, and the backwardness increases. The child's life may be warped unless measures are taken in time. There are charming homes and schools where children of this type are given individual instruction by specially trained teachers. Children who are deficient fundamentally are taught printing, dressmaking, basketry, weaving, and other handicrafts. Some schools take care of one type of mind, some another. The child is always made to feel that he is a useful member of society.

Let us recommend the school you need. We visit them personally and can speak from first-hand knowledge

The Condé Nast Educational Bureau
Vogue Vanity Fair House & Garden
25 West 44th Street New York City

NEW ENGLAND—Girls

Kendall Hall



ACCREDITED Intensive College Preparatory; Household Management & Domestic Science. 50 miles from Boston. Beautiful 40 acre estate—woods and seashore. Instruction in [illegible], tennis, boating, bathing, basketball, hockey, skating, skeeing. Catalog. Mr. & Mrs. Charles Pierce Kendall, Box H. G. Prides Crossing, Mass.

CENTRAL ATLANTIC—Girls

Kent Place School for Girls
SUMMIT, NEW JERSEY
An Endowed School Thirtieth Year
On the Estate of Chancellor Kent in the Hills of New Jersey twenty miles from New York.
COLLEGE PREPARATORY
ACADEMIC
Music Art Athletics
Miss Harriet Larned Hunt
Principal

MISS BEARD'S SCHOOL
A COUNTRY SCHOOL NEAR NEW YORK
ORANGE, NEW JERSEY

OAK KNOLL School of the Holy Child
[illegible] Road Summit, N. J.
School for Girls. College Preparatory and Elementary Departments. Colleges at Roehampton, Paris, and Oxford, England. Fine Arts Schools Paris Rome Fribourg

OGONTZ SCHOOL, *for Girls*
On the summit of Rydal Hills, 25 minutes from Phila. Est. 1850. Rydal, Junior Department. Separate cottages.
Miss Abby Sutherland, Prin., Ogontz School, Montgomery Co., Pa.

GARRISON FOREST SCHOOL FOR GIRLS
Modern, well-equipped. In beautiful Green Spring Valley near Baltimore. Preparatory, General Finishing. Intermediate, Music, Riding. Catalog.
Miss Mary M. Livingston, Box H, Garrison, Md.

HARCUM SCHOOL
A Modern School for Girls near Philadelphia. Thorough College Preparation, Music, and Art. All Sessions Resident. For catalog and account of life in Old Bryn Mawr, Box H, Bryn Mawr, Pa.
Head of School
Miss Lucy Harcum, B.L.
Miss I. M. Wick, B.P. Principal

CENTRAL ATLANTIC—Girls

SCHOOL OF THE HOLY CHILD JESUS
School for Girls
Sharon Hill, Pa.
Elementary, Middle, College Preparatory
Resident and Day Pupils
Equipment unsurpassed. Trained teachers. Excellent athletics—riding, tennis, basket-ball, ice-skating, hockey team undefeated.
Finishing School
Paris Rome Switzerland
Address: Mother Superior

SOUTHERN—Girls

Martha Washington Seminary
For Girls



Happy, healthful school-days, on beautiful estate, with city and country advantages. Junior Collegiate and High School forms. College Preparatory. Household Science, Secretarial Science, Music, Art, Expression. Address the
Secretary, Oakcrest, Wash., D. C.

KING-SMITH STUDIO SCHOOL
RESIDENTIAL SCHOOL FOR YOUNG WOMEN
Music, languages, dancing, dramatic art; any art, academic or college subject may be elected. Tuition according to amount of work taken.
Mr. and Mrs. August King-Smith, Directors
1751 New Hampshire Avenue,
Washington, D. C.

BRENAU
COLLEGE CONSERVATORY
Noted for: select patronage 30 states; pleasant social life; location foothills Blue Ridge Mountains North of Atlanta. Standard A.B. college [illegible] advantages in music, oratory, art, domestic science, physical culture. 31 buildings, outdoor sports; swimming, bathing, horseback riding, etc.
Catalog and illustrated book
Address
BRENAU, Box G, Gainesville, Ga.

SOUTHERN—Girls

FAIRMONT SCHOOL FOR GIRLS
25th year. Regular and Special Courses. Advanced Courses for High School graduates. Music, Art, Expression. Educational advantages of National Capital. For catalogue address
Fairmount School, 2109 S. Street, Washington, D. C.

WESTERN—Girls

TUDOR HALL
School for Girls
College Preparatory. General Course. Music. Art. Roof playground. Swimming pool. Horseback riding. Fireproof. *Write for catalog to*
Miss Fredonia Allen Indianapolis

ELMHURST
College Preparatory and Graduate Courses. Direction of Eastern Teachers with European training. Horseback riding. All Sports. Miss Isabel Cressler, Miss Caroline Sumner, Connersville, Ind.

NEW YORK—Boys

St. John's School
OSSINING-ON-HUDSON, N.Y.
Prepares Boys for College and Business. Small classes. Military training. Athletics. Separate school for boys under 13.
William Addison Ranney, A.M., Prin.

The STORM KING School
Formerly Dr. STONE SCHOOL — Established 1867
A Progressive College Preparatory School. 50 Miles from New York. Attractive Outdoor Life. Catalog and Book of Views on Request
ALVAN E. DUERR, Cornwall-on-Hudson, New York

NEW ENGLAND—Boys

WESTMINSTER SCHOOL
Simsbury, Conn.
Raymond Richards MacOrmand, Headmaster

DE MOTTE SCHOOL
An hour from New York City. Wholesome school life. Thorough training. Upper and Lower School. New school building and gymnasium. All year round pool.
Laurence Washburn DeMotte, Norwalk, Connecticut

De Witt Clinton School for Boys
A Boarding and Day School
Prepares for College and Technical School
JOHN E. HEFFERN, Cotton St., NEWTON, MASS.

CENTRAL ATLANTIC—Boys

St. Luke's School
Prepares Boys for College or Business
A half century's experience in preparing boys for all colleges. High healthful location, fine school spirit. Gymnasium, swimming-pool, athletics. For catalog write CHARLES HENRY STROUT, M.A., Headmaster, Box H, Wayne, Pa. (near Phila.)

PEDDIE
Emphasis on preparation for College Entrance Board Examinations. Boys from 30 states. Graduates in [illegible] colleges. 15 modern buildings. 60 acres. Athletics for every boy. Six Forms including two grammar grades. 60th year. Catalog, Box 10G, Hightstown, N. J.

FREEHOLD MILITARY SCHOOL
for boys 7 to 15. Modified military training—inculcates obedience, orderliness, self reliance. The school with the personal touch.
Write for Catalog. Address
Major Chas. M. Duncan, Box 97, Freehold, N. J.

BLAIR
A College Preparatory School for Boys
Founded 1848. Imposing buildings, fully equipped. Thorough instruction. Lower School for younger boys. Endowed. Write for catalog. John C. Sharpe, LL.D., Headmaster, Box J, Blairstown, N. J.

SOUTHERN—Boys

STUYVESANT School for Boys
College Preparation. Small Classes. Athletics. Fox Hunting. Week-end Camp. Write for Illustrated Catalog
Edwin B. King, Headmaster Warrenton, Va.

SOUTHERN—Boys

RIVERSIDE

the nation's distinguished military schools ... Catalog. Address Col. Sandy Beaver, Box V, Gainsville, Georgia.

WESTERN—Boys

NORTHWESTERN MILITARY AND NAVAL ACADEMY

... Chicago. An endowed College Preparatory and Junior College. Thorough and effective ... Catalog. Address Col. P. Davidson, Pres., Lake Geneva, Wis.

LAKE FOREST

... College Preparatory Academy for ... Chicago. All Athletics. Endowed. Catalog. W. Richards, Box 150, Lake Forest, Ill.

CHILDREN'S SCHOOLS



THE CHILDREN'S HOUSE

A year ... school for children, 4 to 12 ... Booklet on request. M. E. OREM, M. A. Box G, Nyack, N. Y.

HAPPY HOURS

Kindergarten and First Primary
Children 3-7
Illustrated booklet on request. Mrs. M. C. White
345 West 86th St., New York City

WASHINGTON SCHOOL

of New York
17 East 60th Street
A co-educational day school
... information address The Secretary

...CH WATHEN SCHOOL

New York City
... day school for boys and girls
... 94th St. 117-119 W. 93rd St.

CHILDREN'S COUNTRY SCHOOL

Nyack-on-Hudson, N. Y.
... Address, The Secretary

EXCEPTIONAL CHILDREN

THE BANCROFT SCHOOL

—FORTY-SECOND YEAR—
... Farrington, M. D. Jenzia Cochran Cooley
... Box 201 Haddonfield, N. J.

...REER SCHOOL

Girls of Retarded Development
... Boston. Miss Cora E. Morse, Principal.
... Park Circle, Arlington Heights, Mass.

...E BINGHAMTON TRAINING SCHOOL

... and MRS. AUGUST A. BOLDT, Supt.
... w York, Binghamton, 114 Fairview Ave.

...e Woods' School

... Exceptional Children Three Schools
... BOYS LITTLE FOLKS
... Box 181, Langhorne, Pa.
... rs. Mollie Woods Hare, *Principal*

SCHOOLS ABROAD

...E FRASCATI SCHOOL

A School near Rome for American Boys
Ideal Situation in the Alban Hills
... Bowman, 42 W. End Ave., N., Lancaster, Pa.

Fontaine School CANNES FRANCE

... Miss Marie Louise Fontaine ...

...LIERRE (Near the Bois de Boulogne)

... Madame BERNT LIE
... Rue du Chateau—9 Av. Victor Hugo
...

"LE GUI" *the Mistletoe*

... teaching school for girls from 16 to 19 years ...
... Comtesse P. de Brem, Principal
... rue de l'Yvette, Paris ...

STUDENT RESIDENCES—Girls

Miss Belden's Residence

321 West 80th Street Riverside Drive



For girl students. Chaperonage optional. Personality and Secretarial ...

Mrs. Farmer's Chaperonage

202 Riverside Drive, New York
... Riverside 3487 Alice Stone Farmer

Miss Ferguson's Residence

... York.
309-311 West 82nd Street
...

STUDENT RESIDENCES—Boys

TWO BOYS

... boys will attend. Educational and cultural values ... supervised out-door play. Week-end camping. Address until October First, Robert W. Claiborne, 7 East 87 Street, New York, N. Y.

STUDENT RESIDENCES
Boys and Girls

Miss Hagedorn's Residence

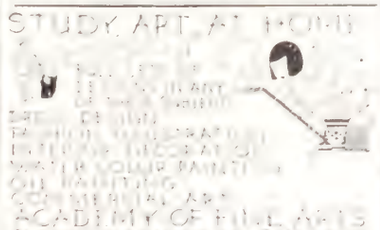
...

What are you going to study this winter?

... a talent that you've been hiding, that needs training only to bring you success? For the ...

SPECIAL SCHOOLS

FINE ARTS



GRAND CENTRAL SCHOOL OF ART

Season 1925-1926



Painting, Drawing, ...
SECRETARY
Grand Central School of Art
Grand Central Bldg., N. Y. C.

ST. LOUIS SCHOOL OF FINE ARTS

... Address E. H. WUERPEL, Director, Room 14
WASHINGTON UNIVERSITY, St. Louis.

NATIONAL SCHOOL OF FINE AND APPLIED ART

... Connecticut Ave. and M St., Washington, D. C.

School of the MUSEUM OF FINE ARTS

... 50th year ... Boston, Mass.

SPECIAL SCHOOLS

DRAMATICS

AMERICAN ACADEMY OF DRAMATIC ARTS

... 19-21 E. Franklin, H. Street
Acting Teaching Directing
New Fall Class begins Oct. 26
... Dramatic Instruction Course in ... Connection with Empire Theatre
Free catalog describing all courses
Room 261-J, Carnegie Hall, New York

Edith Coburn Noyes School

Analysis and Interpretation of Literature, Voice, Diction, Costume and Scene Design, Lighting, Play Production, Modern Art Technique, Fully Equipped Little Theatre. Personal Culture, Individual Development and Balance, Psychology, Pedagogy, French (Versin Method). Eighteenth year opens September 28

Edith Coburn Noyes, Principal
Symphony Chambers, Boston, Mass.

The Schuster-Martin School of the Drama (*Accredited*)

... Helen Schuster-Martin, Director.
... Lake ...

LUCY FEAGIN STUDIOS

OF DRAMATIC ART
... 113-114 Carnegie Hall, New York. ... Circle 1766

INTERIOR DECORATION

INTERIOR DECORATION HOME COURSE

For Every Woman

Wanting a comfortable, beautiful, inviting home. Just what you have been waiting for. We help you solve home furnishing problems, make best use of ... ment of correct new supplies. All is based on ...

Director—Minnie Brunker Ross
108 East 22nd Street
New York City

The NEW YORK SCHOOL *of* INTERIOR DECORATION

441 MADISON AVE. NEW YORK



PRACTICAL TRAINING COURSE

...NAVIGATION ...

... N. Y. School of Fine & Applied Art ... Register now
... Garden Design, Saturday and Special Courses.
Address Secretary, 2239 Broadway, N. Y.

BOSTON SCHOOL OF INTERIOR DECORATION

Course A—Professional Training Courses.
Course B—Domestic Course—How to Plan Your ...
Enrollment Limited. Write for Prospectus.

SECRETARIAL

OLD COLONY SCHOOL

Secretarial and Business Training
One Year Course. Florence B. LaMoreaux, A.B., Mrs. Margaret Vail Fowler, Principals
315-317 Beacon Street, Boston, Massachusetts

BALLARD SCHOOL

Register Now For SECRETARIAL COURSE
Established ...
... Lex. Ave. at 53rd St. Central Branch Y. M. C. A.

The ERSKINE SCHOOL

Advanced Study for Women who are not in College
EUPHEMIA E. McCLINTOCK, A. M.
... Beacon Street ... Back Bay

MUSIC

Cincinnati Conservatory OF MUSIC, INC.

... Registrar, Cincinnati, O.

SPECIAL SCHOOLS

DANCING

NED WAYBURN



... Every Type of Dancing —for Stage and Social Affairs
Private Lessons or Classes for Adults or Children. BEGINNERS, advanced pupils and professionals. Special Advanced Instruction for Teachers.
... Write for Booklet W, ... mailing address
NED WAYBURN
Studios of Stage Dancing Inc.
1841 Broadway, at Columbus Circle
(Entrance on 60th Street) Studio W, New York
Open 9 A.M. to 10 P.M. Daily Except Sundays
(Closed Saturdays at 6 P.M.) Phone Columbus 1600

DENISHAWN

THE RUTH ST. DENIS and TED SHAWN
School of Dancing and Its Related Arts
... Booklet ...
... SHAWN, Manager 327 W. 28th St., N.Y.

LOS ANGELES BRANCH
... Avon, ... 932 S. Grand Ave.



ILA D. KNOWLES
School of Dancing
... Classes now forming
Private Instruction
STEINWAY HALL
113 W. 57th St. New York

30th Year Alviene SCHOOL OF THE Theatre

UNIVERSITY
Courses for Acting, Teaching, Directing
DRAMA, OPERA, ELOCUTION
RUSSIAN and MUSICAL
COMEDY DANCING PHOTOPLAY
DIRECTORS
*Alan Dale, Wm. A. Brady, Henry Miller, Sir Johnston Forbes-Robertson, Margaret Anglin, Jane Cowl, Pauline Frederick, Lenore Ulric, Ina Claire, Grace George, Otis Skinner, Frank Bacon, Lionel Barrymore, Ethel Barrymore, Jane Grey, Laurette Taylor, Mrs. Fiske, Richard Bennett, Margaret Wycherly, Mrs. Leslie Carter, Lenore Ulric

New Chrysler Six Emphasizes Chrysler's Quality Standards



Measure the world of difference between Chrysler Six quality and ordinary standards, by the astonishment which featured the announcement of the new and greater Chrysler Six.

Only Walter P. Chrysler could conceive of adding new quality to a car so outstanding that it could not be judged by any standards established by others.

Overwhelming public approval—sales success surpassing anything in the industry—the complete and deep-seated satisfaction of 61,000 owners—such has been the sensational success of the Chrysler Six.

But this success merely served to inspire Chrysler and his men to higher achievement.

The fact is, that from the day the first Chrysler Six appeared nearly two years ago, Walter P. Chrysler and his staff have been diligently and unremittingly laboring to improve upon its quality, its beauty and its unprecedented results.

It was only such consistent effort, such engineering genius, that could have produced the new and greater Chrysler Six—probably the most nearly perfect and generally recognized as the most efficient automotive mechanism ever given to America.

Many new developments make the Chrysler Six still more remarkable for prodigal power, for acceleration, for smoothness, for economy, for durability, for beauty, for delightful ease of driving. In every one of these features, it has been so notably improved that Chrysler again rises above comparison with any competition.

The new Chrysler Six engine has approximately 10 per cent more torque. It accelerates from 5 to 25 miles in seven seconds. It gives 70 miles an hour and over with still greater ease and smoothness. It creeps along at slowest speeds. It operates with velvety smoothness under all conditions, without the slightest trace of vibration. Despite increased power and acceleration, it delivers 20 and more miles to the gallon of gasoline.

And you get this notably increased Chrysler quality at materially lower new prices.

Go to your Chrysler dealer and see the new Six. In the latest body colors, it is more attractive than ever. Your Chrysler dealer is ready and eager to have you drive and test the car as you please.

Chrysler Six

The Phaeton	$1395
The Coach	1445
The Roadster	1625
The Sedan	1695
The Royal Coupe	1795
The Brougham	1865
The Imperial	1995
The Crown-Imperial	2095

F. O. B. Detroit, subject to current Federal excise tax.

Chrysler Four

The Touring Car	$ 895
The Club Coupe	995
The Coach	1045
The Sedan	1095

F. O. B. Detroit, subject to current Federal excise tax.

Bodies by Fisher on all Chrysler enclosed models. All models equipped with balloon tires.

There are Chrysler dealers and superior Chrysler service everywhere. All dealers are in position to extend the convenience of time-payments. Ask about Chrysler's attractive plan.

CHRYSLER SALES CORPORATION, DETROIT, MICHIGAN
CHRYSLER CORPORATION OF CANADA, LIMITED, WINDSOR, ONTARIO

CHRYSLER SIX



House & Garden

ONE day last July there died in England a nobleman who left behind him an extraordinary will, in which he stated that all his life long he had been "a slave to his furniture." Death, it seemed, offered a pleasant release from this overpowering bondage.

The picture this man's life presents is rather a pitiful one. You can see him, on coming into his title, inheriting a vast quantity of possessions—country places and perhaps a place in town—filled with furniture and knicknacks that previous generations accumulated and which he dared not discard. For the Englishman, being a lover of his home, makes it a treasure trove of all the things associated with his life. Each year journey, each campaign added its reminders. In the course of several generations the accumulation of these pieces made a vast and bewildering conglomeration. To them were doubtless added his ancestors' and his own taste for collecting antiques and curios. You can see some of the reasons why this particular nobleman groaned under the shackles of his possessions.

The heathen Chinese, to whom we send missionaries, worships his ancestors, a habit the missionaries hope to correct. We, on the other hand, are much more idolatrous and material, because we worship our ancestors' possessions. The custom of collecting and treasuring antiques is, in a manner of speaking, the cultivated, genteel and popular Christian style of ancestor worship. But it is not a custom that can be sweepingly condemned, for it offers [illegible] pleasantest by-paths of life and, incidentally, is part and parcel of the business of furnishing a house in good taste. What is to be condemned is the slavish saving of all things old merely because they are old. What is also to be condemned is the deliberate faking of antiques by those who pander to this fetish for the ancient.

Each year numbers of Americans go abroad, run around the antique dealers on the other side, and troop home with what they believe to be veritable documents. Some of them are. Others the customs appraiser considers ornamentally and chalks up a staggering sixty per cent duty against them.

In the economy of the modern household there is no room for the accumulation and saving of non-descript old things. Nor, for that matter, is there any excuse for an excess of new things. We are developing the attic and the cellar into something more than dusty lumber rooms. We are furnishing and decorating our interiors to be lived in, [illegible] where we have space to move about, rooms full of air and sunshine. We can become just as attached to our new things as our ancestors and the Ford has come to the old.

What to discard is a problem; what to buy and what not to buy [illegible]. And yet the question can be solved by consulting the [illegible] existing pages of House & Garden. The advice is the price of a copy each month at the nearest [illegible]

Contents for

OCTOBER, 1925

Cover Design, By Leopold Seyffert
The Balfour Bowl 65
Colonial Simplicity . . . . . [illegible]
Modern Colorful Interiors—I, By Elsie Kilgour . . . . . [illegible]
A Country House Of Character, By Eric Gugler, Architect . . . . . [illegible]
Salt Water Aristocracy 70
The State Door, by Henry W. Kent, Secretary . . . . . [illegible]
Good Bulbs From South Africa, By E. H. Wilson, V. M. H. 72
Sowing the Rock Garden, By Louise Beebe Wilder 74
The Furniture of Mexico, By Hamilton M. Wilcox . . . . . [illegible]
The Modernist Taste, By Richardson Wright 77
Satisfaction and the Coal Range, By Ethel R. Peyser 80
A Little Fortune in Your Living Room . . . . . [illegible]
House & Garden's Fall Planting Guide 81
The Garden Guild's Questions Answered, by D. D. Evans . . . . . [illegible]
Chrysanthemums For Autumn Gardens, By J. Horace McFarland 86
Gardening With Foresight, By Carl Stanton 88
Wrought Iron English Hardware of the Seventeenth Century . . 89
The Home of Mrs. H. T. B. Crocker, By Prentice Sawyer, Architect 90
A House in the Cape Cod Style 92
Woodwork Inside The House, By Frederick Houston 94
A Resumé of Town Betterment 96
Colonial Old Corner, by Mr. & Mrs. [illegible] . . . . . [illegible]
The Furniture of Hamilton Hall, by Dean Dodd . . . . . [illegible]
The Facts About Satsuma, By Gardner Teall 100
Real Gardens Under Glass, By F. F. Rockwell 102
New Fall Fabrics 103
Crystal and Glass 104
The Garden Calendar . . . . . [illegible]

VOLUME XLVIII [illegible]

[illegible]

[illegible] PUBLISHED BY [illegible] [illegible] [illegible]

Crane's CARRILLE



Crane's Linen Lawn

Steps out in a new and fascinating shade.

It is called "Tapestry Rose" and is as pretty as it sounds. A pleasing change for those who like variety but insist on having the assured style and quality of this famous paper.

Now it's CARRILLE — The Newest Crane Creation

A paper that is smart, individual, and yet in perfect taste.

Letter sheets in a dainty pattern of self-tone squares with sizes and folds well out of the ordinary; some with wide blue borders.

Envelopes of odd dimensions, with colorful linings, harmonizing in design with the pattern of the pape

Crane's Carrille is a paper worthy of your personal markin but even unmarked, Carrille will give your correspondence smart and artistic touch, dignified by its quality and fau less taste.

EATON, CRANE & PIKE COMPANY, 225 FIFTH AVENUE, NEW YORK

The Bulletin Board

IN THE July number we showed one of the small houses that have been especially designed for House & Garden readers. In November the second of these designs will appear—the house complete, outside, inside and garden—the whole story in one issue.

It is a fitting issue for it, because November is the House Planning Number. Here will be shown a variety of exteriors to fit two simple sets of plans; here will also be told the story of remodeling a rambling old farm-house, a sport country lovers have made popular. Garages will find a place in this issue, and so will a study of stairs and designs for overdoor decorations. A house by H. T. Lindeberg has been chosen to feature. The interiors of an early American type of house fill the Portfolio, and lights for bedrooms fill another page. China in decoration is an idea that will appeal to many, so will the page of Victorian chintzes. Mr. Wilson's article is on Acacias. These are a few of the topics that will comprise the November House Planning Number.



WILLIAM ROBINSON, [illegible] good gardening in England, appears in print, after many years' absence, in a book on "Wood Fires" that delights us. In it he discusses the practical and esthetic value of the open fire, the woods best suited for fuel, cooking with wood, the American woodlot; in fact, he has written a comprehensive survey of the whole subject. What a fitting topic for an old man to write about, now that the autumn of his life has come and he can sit beside the fire and watch the logs crackle and the embers glow!



ARE [illegible] If anyone asked you that question you would think him mad. Certainly they are worth saving! And yet every autumn we see the sky clouded by smoke from forest fires, many of them started by sheer carelessness. The average forest fire year in this country records 50,000 fires and 10,000,000 acres burned over. The loss is about $100,000,000.

In order to educate every American man, woman and child on ways of preventing this great annual catastrophe, the American Forestry Association of Washington, D. C. is raising a yearly budget of $50,000. We commend it to your generous support.



THE Federal Horticultural Board of Washington is one of the examples of growing bureaucratic tendency which all citizens should watch. Originally authorized to prevent the entrance into this country of diseased plant material, it has become a bureaucrat's group under the leadership of Dr. C. L. Marlatt, Chairman, and has assumed unto itself such powers that garden lovers all over the country, their rights infringed, are demanding that the Secretary of Agriculture, W. N. Jardine, investigate the board.

The latest and most serious trespass on the rights of citizens is the embargo to be placed on Narcissus bulbs starting with January 1st, 1926. Over 100,000,000 Narcissus bulbs is the annual consumption of this country. The excuse given for its edict by the board is that the Narcissus brings in eel worms which may hurt the Onion crop. The actual fact is that in Dr. Marlatt's own words, "The general principle underlying Quarantine 37 is, as rapidly as possible, to make this country independent of foreign supplies, with the object of ultimately reaching a condition where entry of foreign plants will be limited to new plants and such plants as are not capable of production in the United States."

He plans to permit the importation of 20,000,000 foreign bulbs a year for propagation purposes. Perhaps these fortunate twenty million will be free from disease on Dr. Marlatt's say-so.

In a conference held at Washington, Dr. Marlatt made the statement that "the ordinary plant lover is not, as a rule, doing any public service." Since House & Garden serves the gardening interests of over 150,000 readers, who are plant lovers, we call on them to protest to Secretary Jardine against the infringement of their rights. Write either direct to Mr. Jardine or to your [illegible]



OLD DOG ALMON [illegible] "Wal, I'm jus' back f'um visitin' a spell with my oldest boy's fambly down to the city, an' I want to tell ye right here an' now thet I've got less use than ever fer town folks an' town ways. Guess it's hard to teach an old dog new tricks—'tis me, [illegible]

"The hull trouble with them Noo York people is, they got too many things done fer 'em, an' ain't got enough thet they hev to do with their own hands. Why, dang it, when they want a pail o' water they don't even hev to haul a bucket out o' the well—they jes' turn a spigot, an' *plop!* out she comes like a spring freshet. Purty soon they'll be so gosh-dinged helpless thet they'll be hevin' some kind o' eelectric jigger to do their chawin' fer 'em!

"They don't know whut they're missin', not knowin' whut a well even looks like. How kin ye expect a feller to 'mount to much if he ain't never got calluses on his hands off'n a bucket rope, er chucked water on the wheel to stop her squeakin', er sloshed his head under the spout on a hot hayin' noon day? Do ye wonder the cities is full o' crime, when ev'rybody [illegible] out'n a glass an' don't even wipe his mouth on his shirt-sleeve to git off whut's dribbled down his chin f'um the rim of a bucket?"



IS THE laziness of workmen a product of our modern civilization? We thought so recently when we found that painters on our new house accomplished more in the two days we watched them than in the entire week previous when we were absent. And we were about to curse modern civilization when we encountered an old poem written in 1319 by a Grocer of Troyes. In one passage a tiler speaks as follows: "When I finally make up my mind to work, I take with me a young mate who knows nothing of the job, but I insist on his being paid the full wage of twelve deniers. When, at last, I get on the roof, I lay one tile in the time it should take to lay eight or ten. I case off and sing a song, then take a siesta between two slopes of the roof. It is then time to knock off for dinner. After that, it is soon supper time, so we leave work for that day. Of [illegible] work [illegible] different, I can [illegible] tiles [illegible] in the hour."



THE [illegible] "Early American," commonly and loosely used, is one that requires definition. What is an early American house or piece of furniture? When does it cease being "Early?" What makes it "American?" We see the term applied with equal ease to primitive furniture of the first settlers and to bottles made in 1840; we see pieces that were obviously imported from abroad in early Federal days classed as American. Does the era stop with the Civil War? Perhaps some persons learned on the subject will get together and give us adequate dates to define the period. We don't want to start a warfare among authorities on American antiques, but we would like to have their opinion on the subject.



WHENEVER a [illegible] comes [illegible] and the [illegible] to plan [illegible] on the architecture and landscaping of a new subdivision, our hopes perk up considerably. The idealism of the men who created Bronxville, N. Y., the energetic and persistent high standards of J. C. Nichols in the Country Club District of Kansas City, the taste of those who made beautiful the Roland Park section of Baltimore, are all examples of this practical [illegible] Next [illegible] comes a pamphlet, "Shaker Village Standards," containing the architectural and gardening restrictions required by the Van Sweringen Company, which is developing Shaker Heights Village near Cleveland. This [illegible] statement of House & Garden's Town Betterment [illegible]



Sigurd Fischer

CEDARS AND SIMPLICITY

However our eyes may turn to the mansion, in our hearts it is the cottage that longest endures. Above its low, easy roof lines, its weathered shingles and friendly little dormers, hover an honesty and wholesome comfort that are at one with the forthrightness of the cedar-spired site. The owner and designer, D. N. La Rue, set out to create a symphony in simplicity here at Amityville, Long Island, and achieved a success as rare as it is complete



MAKING COLORFUL BORDERS

How the Amateur Gardener Can Apply the Vast Range of Tints on the Floral Palette

ELSA REHMANN

THE herbaceous garden has put a palette both of inexhaustible richness and of subtlety at the disposal of the garden maker.

This color palette has an indescribable range, misty mauves and lilacs, golden and blush tones, atmospheric blues and violets, glistening pinks and glowing rose shades, sparkling whites, scintillating yellows, vibrating oranges, rich reds and palpitating scarlets. And this range of color is augmented by the varying effects that sunlight and shadows have upon the flowers. Even the shadows that each flower holds within itself affect its color possibilities. The chalices of the white Lilies, for instance, are full of gray shadows, the ruffled petals of Poppies are quivering with light and shade, the tiers of the Zinnias throw shadow upon shadow of so fascinating a nature that a carmine Zinnia, for instance, holds within itself a bishop's violet. The effect of the whole border is modified, too, by all the hundred little shadows that flowers throw upon each other.

The very difference in flower texture affects flower luminosity. The silky petaled Poppies, the glaucous Stachys, the papery Delphinium, the unreflecting Sweet Alyssum, the satiny Marigolds, the light absorbing Phlox, the translucent Petunia are but a few examples. The very character of the flower itself has its bearing upon its color. The fluffy Scabious is daintily toned, while the rosetted Hollyhocks have striking colors. *Salvia farinaceae* is as hazily delicate in color as it is in habit, while the close set rays of Calendulas are full of brilliance. The very color and texture of the leaves and stems affect the flower color. The woolly grayness of Cerastium foliage accentuates the whiteness of the flowers, the stems of the Globe Thistle emphasize the steel blue of the blossoms, the dark green of Daphne foliage enriches the rose pink of the flowers.

It is, however, the very character of the herbaceous garden and the manner in which the flowers are assembled in its borders that make the art of flower arrangement so significant in the garden of today.



Apricot Queen, Gaillardia, Dragon Head and [illegible] carpet of color [illegible] edged terrace of [illegible] Border Garden, [illegible]



Two border combinations for spring are legion. Here is a pleasant one,—a lemon yellow Primrose flanked by mauve and pink Tulips and the metallic foliage of Delphiniums and Oriental Poppies

Below are plans of sections of the Herbaceous Border at Hampton Court. This is backed by a high brick wall, which accounts for the rear planting of vines and climbing Roses

You have only to think of Tulips, color upon color in rhythmic progression, to catch the spirit of the new art of flower assembling. You have only to see Irises in long drifts, Poppies in luxuriant masses, Hollyhocks in great clumps, Phloxes in generous splashes, to catch the manner of the new planting.

One of the simplest ways of developing the color scheme for a garden is to start with a theme in a single color. One color in itself has fascinating possibilities if it can interpret the character and embody the design. Little gardens of much intimacy often welcome such treatment. Take a garden of white flowers, for instance, that has a calm serenity. Much of its charm depends upon the delicate variation of the whites. Not all white flowers are as cold and clear as Phlox or Candytuft, for instance, Gladiolus and snapdragons are creamy, Anemones are pale, Verbenas are soft and quaint, fine rayed Asters are deli-

A Chinese Brocade Border is planned below, to occupy a space 12 feet deep and 50 feet long. A list of the flowers suggested is on page 170

ROSE *Hybrid Perpetual* | ROSE *Hybrid Perpetual* | ROSE *Hybrid Perpetual*

CONE FLOWER *Rudbeckia Laciniata Flora plena* Yellow — DAHLIA *Yolande* White — SWEET PEAS *Countess Spencer* Pink — DAHLIA — STARWORT ASTER *Blue Gem* Blue — COSMOS *Bipinnatus* Rose

PHLOX *Le Mahdi* Purple — PHLOX *Rynstrom* Pink

SPEEDWELL *Veronica longifolia* Blue — PHLOX *Mrs. Jenkins* White — STARWORT ASTER *Perry's* Pink — PHLOX *Sunshine* Salmon Scarlet — GLOBE FLOWER *Trollius Asiaticus Canary Bird* — ALUM ROOT *Heuchera Rosamundii* Pink

ROSE Dr. Van Fleet *Major* | ROSE *Silver Moon* | ROSE *Excelsa*

SNEEZEWEED *Helenium Riverton Gem* Terra cotta — ORIENTAL POPPY *Papaver* Salmon Queen — GOAT'S RUE *Galega* Blue — PHLOX *El. Campbell* Salmon Pink — MONKSHOOD *Aconitum Napellus* Bicolor White — DAHLIA *Goldencrown* Yellow — PHLOX *Terre Neme* Lilac

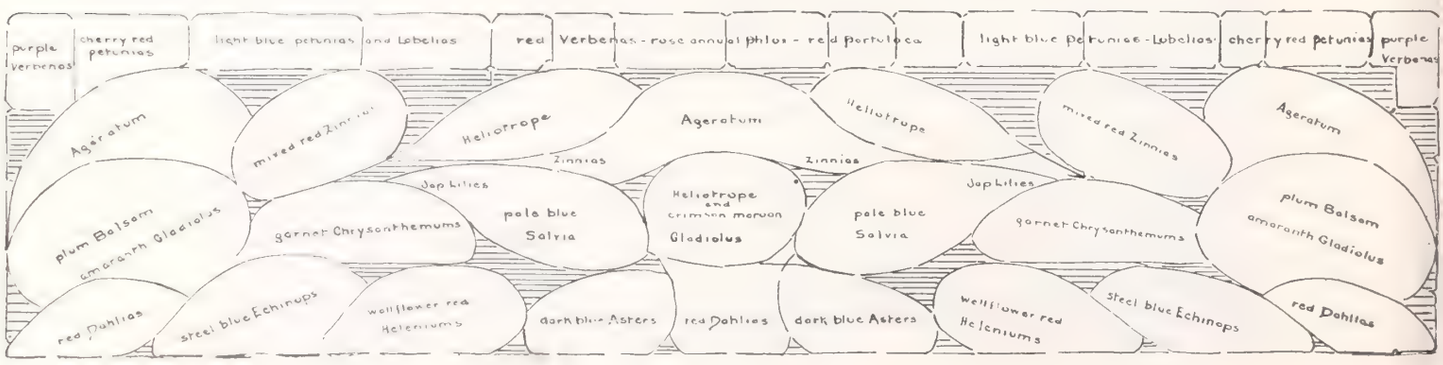
CHALK PLANT *Gypsophila paniculata* White — ANNUAL PINKS *Dianthus Heddewigii* — PHLOX *Pantheon* Pink — STARWORT ASTER *King George* Blue — TICKSEED *Coreopsis* Yellow — COSMOS *Bipinnatus* Rose

ROSE *Lady Gay* Pink | ROSE *American Pillar* Crimson | ROSE *Christine Wright* Pink

PERENNIAL SUNFLOWER *Helianthus Miss Mellish* Golden Yellow — ALKANET *Anchusa, Dropmore* Blue — DAHLIA *Yellow King* Golden — MONKSHOOD *Aconitum Wilsonii* Blue — HOLLYHOCKS — DAHLIA *Princess Pat* Pink — PERENNIAL SUNFLOWER *Helianthus sparsifolia* Golden

SNEEZEWEED *Helenium, Riverton Gem* Terra Cotta — PHLOX *Le Mahdi* Violet Purple — AUTUMN CHRYSANTHS. — PHLOX *Hodur* Pink

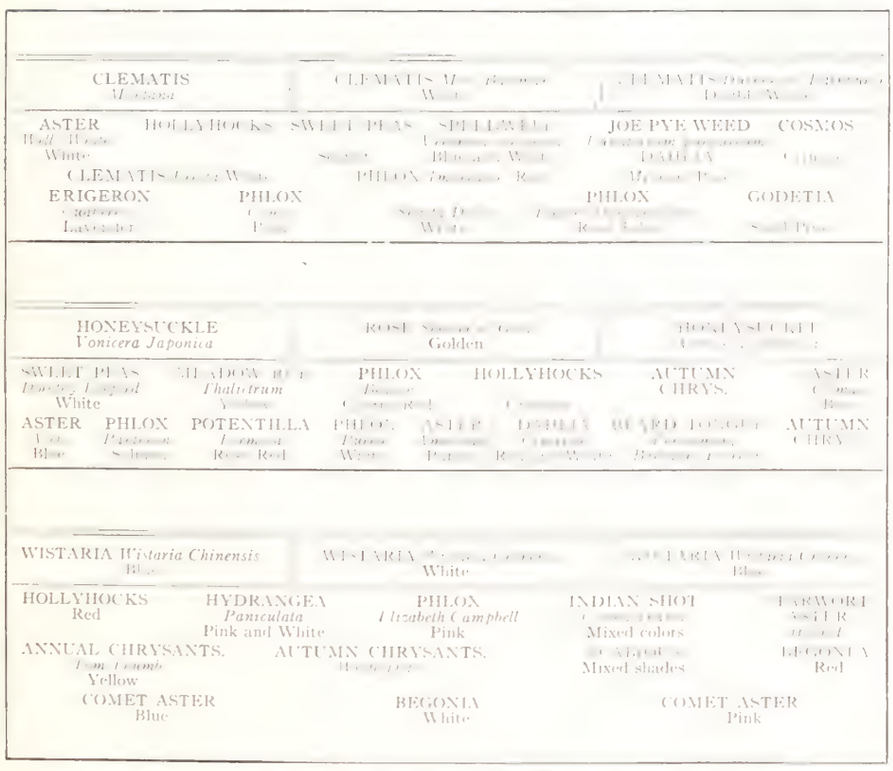
ICELAND POPPY *Papaver nudicaule* Orange and White — TORTOISE FLOWER *Chelone Lyoni* Deep Red — BEELZEBUB Red — BERGAMOT *Monarda didyma* Scarlet





The border in July can be made bright with Phlox, Kansas Gay Feather, Hollyhocks and the ripening heads of Scabiosa atropurpurea and annuals planted between the perennials that are past flowering

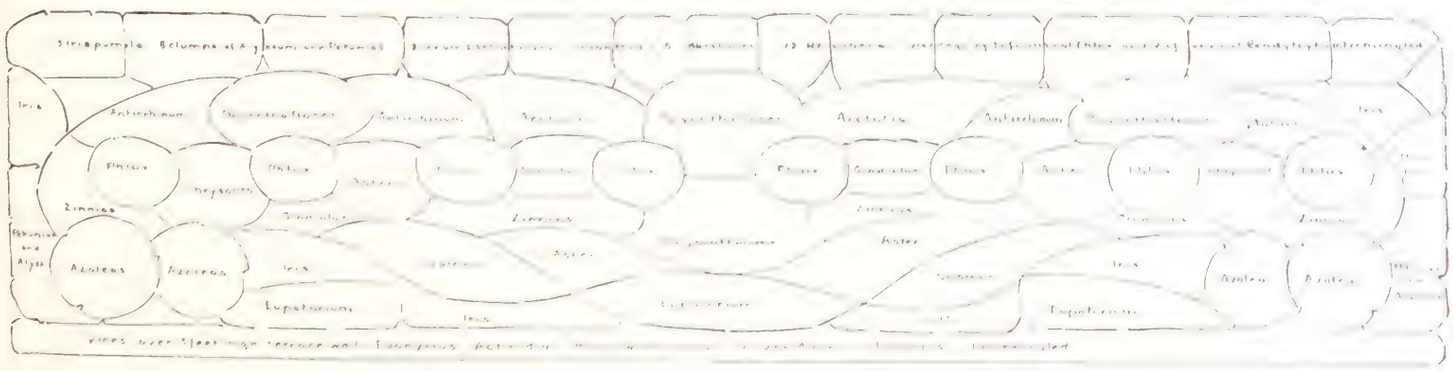
In order to make these Hampton Court plans useful to American gardeners we have translated some of the hybrid varieties into kinds found in American gardens



cate, Annual Phlox is buffed-toned, Zinnias are yellowish. Much of the charm depends, therefore, upon the manner of assembling all the various tones and upon the manner of intermingling all the various panicles and petals, rays and spikes. Much of its effect depends, too, upon the varying flower and shrub foliage as a ground work for the flower patterns, for a white garden is always happiest in the midst of much enclosing greenery. Blue lends itself very happily to the one color garden. Its atmospheric quality has a cheerful appeal delightful for a garden where its coloring can suggest the sky's reflections. The cooler colors, the mauves, lavenders and purples, are quiet and dreamy, well fitted for secluded gardens in half shade. This coloring is especially lovely if its exquisiteness can be accentuated by the delicacy of the flower forms and by the airiness

(Continued on page 100)

For a border 50 feet deep by one hundred against a terrace wall, the author suggests a border in white, cream and buff. The list is on page 100





The terrace and the southeast side of the house command a view of Long Island Sound. The music and dining rooms and library open on the terrace



The axis of the lawn is terminated by this curved bench of local stone, flanked by statues and surrounded by a planting of shrubs and trees



A combination of English and Colonial architecture, with hand-split shingle walls makes the house seem at home in this New England setting. Local stone has been used for walls and steps. The shrubs and trees were brought in

A COUNTRY HOUSE IN CONNECTICUT

ERIC KEBBON, *Architect*

SIMONES & WEST, *Landscape Architects*



The long pergola is a feature of the garden design. Hand-adzed beams resting on stone pillars make it substantial; and the feathery vines and path-side planting, when fully grown, will

SALT WATER ARISTOCRACY

Our Architecture and Furnishing Bear the Imprint of a Nautical Nobility

DOWN in Maine the natives use a phrase that should become common to Americans. They speak of the "salt water aristocracy", referring to those families whose men, in the glorious era of the American clipper ship and whaling industry, made the American merchant marine a potent factor in world commerce. We are apt to think, however, that these salt water aristocrats were restricted to New Englanders, whereas, the salt water blood flows as nobly in Philadelphia, Baltimore and Charleston. The heritage left by this nobility in high sea boots and oilskins has fallen in far and strange places.

One of the marks of an aristocrat is not only that he goes on his lawful and unlawful occasions with a light and valiant heart but that he leaves behind him the evidence of his valor, fortitude and nobility. Passing years may wear thin their memory, but where the evidences of their conquests remain they are a just source of pride.

IN those clipper ship days many strange names were on the lips of the people at home—Sundra Strait and Singapore, Palembang, and the Chile Coast, Malacca, Malabar, Rio and the Guinea Gulf. These names had a different significance from that they have today. Bombay meant India, the mysterious—so many weeks out of Marblehead; and it also meant a strip of fantastic printed Indian cotton that the sailor boy brought home to his girl. The Inland Sea was represented at home by Japanese lacquer boxes with intricate little drawers, and the China Coast by embroidered silks and camphor chests and ivory carvings. From Jaffa came carved olive wood; from Bilbao, a mahogany mirror frame; bits of scratched whale tusks and amber from the Behring Sea, and the islands that lean on the sunny expanse of the Mediterranean gave mother of pearl shells, laces, Roman scarfs and old glass.

This being before the era of Cook tourists and cheap rates abroad, the gifts these clipper ship aristocrats brought home were treasured by their families, they were handed down to the new generation, and where that new generation went, went also these strange and beautiful *lares* and *penates*. The Maine folk that settled out in Ohio took along the things grandfather brought back from his voyages; folk who settled out of Charleston and Baltimore carried with them marks of salt water aristocracy. Today you find these strains of clipper ship blood all over the country.

THIS era in American history also left its imprint on native architecture. It is said that the fine workmanship found in the paneling and wood trim of many old Atlantic seaboard houses was due to the skill of the ship carpenters of those days. There should be a basis of fact in this legend, for clipper ships were built in American yards and the industry employed a large body of skilled workmen.

But even more pronounced are the marks left on the exteriors of houses. The "Captain's Walk" or "Whale Walk" and the lantern or louver still to be found on the houses in Eastern ports and copied on modern reproductions were first made to meet the needs and hobbies of sea-faring men and their families. The Captain's Walk is a balustraded flat roof from which the old salts, their voyages finished, would sit and watch the shipping. From these domestic pinnacles the family saw the last glimpse of their master's sails as they bent down over the horizon on the voyage out; from there they espied the ship rolling home again. The lantern served the same purpose; perhaps in it a light was kept burning.

OF recent years the reminders of this salt water aristocracy have become popular. Ship models, pictures of ships, books on ships and early shipping and all manner of ancient nautical gear are now among the collectable items that delight the heart and eye of men. There are even specialists. Here a man collects only ship figure-heads, another log books of clipper and slave ships. One man we know collects only models of queer ships, another goes in for atlases and maps of voyages and we confess to a weakness for ship spirit chests in which the captain kept his grog.

The odd part about many of the men who collect these nautical treasures is that they are not necessarily acquainted with the sea nor do they have any special aptitude for it and its ways. Many of them live inland, far from the coast, respectable, settled business men who speak of efficiency, as though it were a God-sent trait, who wear plus-fours and play golf and have sons they hope to enter some day into the business school or a university. Strange that such colorless fellows should take to ships? Not strange at all.

Life, as most of us live it, is a very humdrum, monotonous affair. It offers few crowded hours, few peaks in Darien. It is merely a succession of grim realities. If adventure and romance don't come to us first-hand we have to be content with them second-hand. Now the fun about collecting is not only that you encounter a little first-hand adventure in seeking out your treasures, but you catch a glimmer of second-hand romance from the men and women who first made or first owned them. You shake the hand of the hand that shook John L. Sullivan's! You see ghosts of an aristocracy of men who did valiant and beautiful things. And these faint echoes from the past, these second-hand adventures, stimulate the jaded mind as nothing else can.

There may be other fields just as rich in romance but we know none that excels the sea, for the sea is a highway to the whole world, a highway that affords escape from the tantalizing illusions of reality. Collecting things associated with the sea makes us companions to that aristocracy who once so joyously and deservedly ruled it.





THE SIDE DOOR

for tea in afternoon. The owner of the house, at Greenwich,



The Brunsvigias or Spider-Lilies, of which multiflora is an important representative, are odd plants whose rather small reddish flowers are borne on long red stalks

GOOD BULBS FROM SOUTH AFRICA

Some of the Valuable Additions to Our Garden and Greenhouse Flora Which the Veldt Country Has Contributed

E. H. WILSON, V. M. H.

SOUTH AFRICA is one vast botanical garden filled to overflowing with strange and beautiful plants of all sorts. Curiosities of the vegetable world, quaint in habit of form and growth, abound there and myriad flowers of gorgeous hues emblazon the countryside. South Africa gave to our gardens the parents of the modern Gladiolus and for this alone has earned our lasting gratitude. No bulbous plant is more at home in this country, none is more extensively grown, and none has more enthusiastic admirers than the handsome, arrogant Gladiolus. As a flower it needs no introduction nor encomium, but that its native home is South Africa may be news to many readers. The country is very far away, is not a beaten trail of tourist traffic and is really little more than a name to Americans in general. More fortunate than many folk it has been my privilege to travel the length and breadth of this distant land. Rather hurriedly, it is true, but I saw wonders and have a deep desire to revisit that land of sunshine and brilliantly colored flowers.

The bulbous plants of South Africa have won for themselves the generic title of Cape bulbs, under which name they are known and admired wherever flowers are grown. None of them is properly hardy in New England though the well-known

(*Continued on page* 136)



Galtonia candicans is pure white and fragrant. Of all the Cape bulbs it is one of the best known and hardiest, and a favorite for mass plantings



Under the name Montbretia the genus Tritonia has been considerably developed by the hybridists and is now grown in many gardens



The Wat-zonias, with tall spikes of salmon, rose or white-colored flowers, are worthy rivals of the Gladiolus in warm-temperate climate



In this group is related the Spider-Lily pictured on the opposite page. Usually these are grown in pots, as a summer and winter bloomer



The Ixias are distinctly popular Cape bulbs and obtainable in many colored varieties. Their flower spikes are a foot or so long, and some are pale blue or lilac



Of the Ornithogalums, or Star of Bethlehem, there are many species, some of which are quite showy. One of the most striking forms has



Star of Bethlehem is perhaps our best known Ornithogalum. Another handsome species, with yellow flowers, is Thunbergianum. O. thyrsoides is an old garden favorite



Properly handled, seedling plants of Primula denticulata, a real addition to the rock garden, will bloom in less than a year from the time of sowing



Aquilegia glandulosa alba is a delightful little Chinese Columbine whose short spurred, creamy blossoms rise above thick gray yet delicate leaves

SOWING THE ROCK GARDEN

LOUISE BEEBE WILDER

FOR the enthusiast with a little time at his disposal and a trifle each of perseverance and of ardor in his make-up, by far the best way of assembling a comprehensive collection of rock plants is to raise them from seed. Besides being probably the most interesting of gardening experiences, there are great practical advantages to be derived from following this method. In the first place the difference in the expense of growing our plants from seed and buy-





One of the best of the chalk plants that can be raised from seed is Gypsophylla fratensis. Its pink blossoms and habit of growth are alike attractive

In Aubrieta umbellata is found a silver-leaved variety of [illegible] that in a sunny crevice in the rock garden with marked charm and



Edelweiss, of Alpine fame, is easily raised from seed. Its main requirements for success are a sharply drained soil and plen-





The Alpine Flax, Linum alpinum, bears its sky-blue, five petalled flowers in great profusion. A thoroughly satisfactory addition to the rock garden



Daisy, only three inches tall, the baby of its family,

n_ them ready-grown is enormous. For the price of a few dozen rare or unusual plants, or, for that matter, of quite common ones, we may have, if we are suffi- ...ry's sowing and pinstick_, literally hundreds of our own raising—enough for our own use and plenty to pass out to fellow enthusiasts, or to use in that gay barter and trade which has ever been so pleasant and so profitable a feature of the pursuit of gardening.

Moreover in propagating plants from seed we are following Nature's method, and the home-grown seedling is apt to be, if properly brought up, a sturdier youngster than the nursery-grown plant, and is ready to take up life in the wide world of the rock garden with considerably more zest

(Continued on page 142)

THE ECONOMICS OF MOVING

Some Sane Reflections on What It Costs to Change Abodes and on the Pros and Cons of Restlessness

HARLAND H. ALLEN

WE AMERICANS have a moving mania, so visitors from foreign countries declare; and there is a great deal of fact to warrant this impression. Not only are there several hundred thousand families which take up their beds and pay for having them hauled every year, but it is probably true that nearly every other family in the land gives at least some thought to its practicability.

This moving habit, or attitude, is modern as well as American. Certainly our forefathers were more likely than not to spend their whole days in one ancestral home, while modern Europeans haven't outgrown the old custom.

Some say that our nomadic tendencies are just the natural behavior of a restless, ambitious people; others insist that we move because transportation is relatively cheap, and that information about the distant opportunities is so widely published; while still others explain it as one of the evil results of the tenant system, and that as individuals we are forever on the hunt for rent bargains, and indirectly trying to improve our relative position with the landlord. The truth is, doubtless, that all these things help to account for the frequency of the urge to move.

In May and October, when the leases expire, our thoughts naturally turn to the question of moving, so also when we have had a row with the landlord, when the furnace acts badly, when one of the children is transferred to another school across the city, when we get disgusted with the neighborhood, or just become tired of walking so far to church, or to the shopping district, or of being so much inconvenienced about keeping an automobile.

THERE are a hundred different things to make us take up the question of moving, but there is only one rational thing to do when we feel the urge coming on, and that is to take time off, face the situation squarely, weigh the good and the bad of the present location over against what we can get—and will have to put up with—somewhere else.

Nine times out of ten this will take the zest out of any new desire to move, especially if it is carefully and conscientiously done. The trouble too often is that only the disadvantages of the old place are considered, and only the contrasting strong points of the new one. That is the type of reasoning which led a certain Chicago dentist and his family of four to pack up and move clear across the city last fall, only to find before they got completely settled in the new location that they were handicapped in far more serious ways there than where they had been. This part of the experience wasn't at all unusual. Few families actually find themselves happier in each new home, and if we could know the facts it is probable that nearly half the movers secretly wish that they were back. But the unusual thing about this family was that they called a council, admitted their mistake, and bundled themselves back to the home which they had left. Returned, they were out the cost of two trips with an expensive van, and somewhat embarrassed to admit their mistake, besides the loss of time and the disorganized working schedules for nearly three months, but wiser by getting a perspective on the economics of moving, and with an experience that will deter any future activities in this line until a thorough survey of the situation has been made.

THERE are times, of course, when the luxury of moving must be permitted, almost regardless of its inconvenience and expense. If some member of the family is consigned by the doctors to another climate, most people are ready for whatever heroic measures are necessary to make the change. And if the principal breadwinner is offered a much better salary, or richer sales territory, in a distant region, then the question of moving is but a secondary matter. Opportunity beckons so violently sometimes that people don't even wait to move; they just abandon their present possessions—or sell them for the price of a song—and hie themselves to the new location.

Once in a lifetime, too, you hear of a case like the two New England Methodist preachers who, when they heard that the bishop had appointed each to the other's former charge, traded their entire possessions, even to the kitchen clocks, to escape, for this once, all the troubles of moving.

But these cases, though spectacular, are relatively rare. If we are to believe the records of the transfer men, the vast majority of moving is from one house or apartment to another in the same general locality. It would be very interesting, and of some profit, to know more about why these people change their abodes, what they are after, and how successful the quest has been. This is one phase of the housing problem which some of our investigating committees, or even bureaus of the Federal Government, might turn their statistical guns upon with promise of enlightening disclosures.

On the other hand, the economics of moving which most concerns Mr. Average Citizen is the help he can get in checking up on the profit and loss features of his own particular job.

SHOPPING for a house requires lots of time, and it is seldom satisfactory unless both the husband and the wife take part. If the job is given due importance, and you don't just stumble into the right place by accident, it takes several whole days—sometimes much longer. Add to that the time consumed in negotiating for a lease, arranging for repairs and alterations, changing the insurance, electric, gas, telephone and other contracts, beside notifying all your social and business correspondents of the new address, and you have a sum total of time cost in connection with moving—entirely apart from the actual packing and transfer operations—which is amazingly large, and yet overlooked for the most part in estimating the expense. Time, then, is always the first, and usually the heaviest cost of moving.

Some optimistic people will tell you that their house-hunting expeditions are charged up to education and recreation; that they really enjoy them, and have a chance at the same time to see how other people are living, and to improve their knowledge of the renting situation in general. Whatever of this is true can be written up to the profit side of the moving account, but it should be noted at the same time that few people elect this experience for themselves except under the pressure of necessity.

Paying for the transfer van at from five to fifteen dollars an hour is one part of the moving expense which is seldom if ever condoned. In fact, this is the particular sore point of moving. One gets the impression that people would move about even more than they do if it were not for the exorbitant charges they have to pay for hauling. But many families have tried to save money on this item to their sorrow. Moving household furnishings is a skilled trade, and cannot be done successfully by every strong man who wishes to take advantage of the rush demand. To wrap and pack furniture so that it will not be scratched and broken in moving is an art that can be acquired only after much experience. On this account it pays to choose a responsible concern, even though the price may be a little higher.

(*Continued on page* 132)



The modernist feature in this view of a New York studio is found in the wall painting of the "cubist eye" above a futurist book and plate rail

THE MODERNIST TASTE

At the Exhibition des Arts Decoratifs in Paris, Modernism Concentrated Its Latest Experiments

RICHARDSON WRIGHT

IN PARIS this summer there was held the *Exhibition des Arts Decoratifs et Industriels Modernes*, an international showing of the modern tendency in the arts of architecture, decorating and landscaping and in the various allied crafts. England and all the European countries were represented. The United States had no building and took no part save for the visit of official delegates (of whom the author of this article was one) who have been requested to report their impressions.

The absence of our country would seem strange were it not for the peculiar restriction governing the kind of exhibits permitted. No exhibit was to be based on traditional lines. If a master furniture designer of Grand Rapids should have offered a chair strongly reminiscent of the Georgian style, it could not have been accepted. If a potter chose to copy some of the traditional shapes of early America, he would have found his wares very much out of place beside the modernist examples offered by German, Italian and French potters. For this exhibition, it must be remembered, was an exhibition of modernism, and modernism, as the French authorities conceive it, is a total elimination of the styles, the lines, the contours, the designs and the colorings that we associate with historic periods of architecture, landscaping, decoration and the various crafts.

The reasoning behind this modernist movement appears, on the surface, to be eminently logical. It says, "We live in an age of motor cars, radio and air transportation, and yet we are satisfied to have houses that were created to suit ages when none of these improvements were dreamed of. We listen to radio in a Louis XVI living room, drive our motors up to early Italian villas and land our aeroplanes in gardens that might have been laid out by La Notre. Why not chuck the whole bundle of ancient sticks and create styles of our own, styles suitable to the age in which we live?"

The wisdom of this sort of philosophy can be questioned, but since it is apparently held by enough people in enough Continental countries to create an Exhibition des Arts Decoratifs, it cannot be calmly disregarded.

The reason why this country was not represented at the exhibition was simply the fact that there are



In the same studio the walls are [illegible] and the curtains at the windows, [illegible] is tan and brown sateen. [illegible]





Dining room in the modernist taste created by Ruhlmann for the Exhibition des Arts Decoratifs

not enough of our average people and our artists interested in the modernist styles of decoration to justify our exhibiting. We are not inclined that way. Our only modernist tendency expresses itself in strange and ridiculous legislation. And it is very much doubted if the modernist movement, as

Rosewood was used for the bed and ebony inlaid with ivory in the bureau of this room by Dim. The walls are hung with fabric



An office, designed by Ruhlmann for the Exhibition. It was in sombre browns. Note the modernist shape of the large chairs



A wall group by Dim—a console in gilded wood with a black marble top, and mirror squares

plied to the home, ever gets a strong foot-
ld in this country. Sporadic interest may
shown and a little of the modernist feel-
g may creep in here and there, but as a
ople we are not ready for such radical
novations as these.

(*Continued on page* 110)



For the Exhibition Building designed a round room with panel paper and a domed ceiling treated in the modernistic style



An example of the modernistic type of built-in overstuffed sofa. The frame and cabinets are oak. By Dim

SATISFACTION AND THE COAL RANGE

Principles Which Should Be Known and Practiced In Order that This Type of Cooking Device May Do Its Best Work

ETHEL R. PEYSER

IN CONSIDERING the new electric and gas ranges we are prone to think of the coal range as an old standby, as if it had always existed. As a matter of fact, the first coal stove which was not a grate was built in this country as late as 1820. Thus, in the story of evolution, the coal range is young.

It has been the experience of many people to abandon a coal range for some other kind because, although an excellent one, it was a slow cooker and inefficient. Granted that the coal range has been excellent, the debâcle occurs because the chimney structure and flues and installation of the stove have been wrong somewhere. Therefore, before we take up the parts of the range itself, we will discuss the flue, for the best of ranges is useless without a proper alliance with the chimney.

Like a good tobacco pipe, the chimney must draw. That is the whole story in brief. Furthermore, it must correspond in construction to the building and fire codes of your vicinity, the details of which we cannot begin to explain in a short article. Therefore, while your plans are being made for your house, it would be wise for you to advise your architect as to what fuel you are going to use or for what combinations of fuels you want your kitchen arranged.

The chimney is no newcomer, even though the coal range is, for we have a record as far back as 300 B.C. in Greece, when one was used for smelting metal. In the ruins of Pompeii also a chimney was found in a bakery. Still later on in history most beautiful designs were incorporated in the chimneys of palaces and castles.

AS THE chimney grew in usefulness and the demands upon it became great in proportion to the greater height and structural complications of the houses, it became necessary not only to build the outside of the chimney in beautiful design but also to set down laws for the linings in order that the community be safe from fire.

The flue is the space, hole or opening enclosed or surrounded by the masonry of a chimney, not only for the purpose of providing for the escape or passage of smoke, fumes or gases, but to create a draft for the proper withdrawal of them. Thus, it must be smooth and fireproof, impervious to the chemicals of combustion, large enough and yet not too large to do its job.

There are many good clay, terra cotta and tile linings for flues, but we lean toward the fire clay fuel lining. This is impervious to the chemicals of combustion, protects the chimney and its joints, prevents deterioration and prolongs the life of the structure. It gives a smoother surface than brick. It is made in cylindrical or square clay pipes or collars which fit into the chimney and protect it by keeping it cool and confining the heat to the place where it should be. Although the square chimney or flue seems to be the most popular, it is logical to see on account of the curved action of smoke and vapor that the round flue is the best. No flue for ordinary coal range use should be less than 8″x8″ if it be square, or of approximate dimensions if round.

ACCORDING to an expert, draft is defined as being "caused by the difference between the volume of the gases formed by the fire and an equal volume of air outside. Air expands as the heat increases and therefore the weight of its unique volume becomes less. The pressures at the base of the flue become unequal. The lighter gases rise in the chimney, tending to equalize the pressure. This forms the draft and on this depends the action of the chimney." On this action depends the action of your coal range and of your heaters, and as you may at present be bothered as to why those devices in your house dependent on chimney structure are not working correctly, you will probably find a solution here.

Remember that there is no more draft to a range than to an ordinary box.

The chimney creates the draft if tall enough and constructed in relation to the range with which it is to be used, or vice versa.

The flue should have an area of not less than 64 square inches and must serve but one smoke pipe; another flue must be used for another.

The chimney itself must be higher than the building.

Every other flue or opening in this chimney must be closed if the range is to work.

The space below which the stove pipe enters the flue must be cut off.

See that your flue, if it be new, is not filled with souvenirs of brick and mortar left by careless builders. Have it searched also for any other aggregation of materials, which will render an excellent range or furnace useless.

See that your flue is cleaned of soot and that it is not cracked on the outside, or your range will suffer.

Remember that no member of the family is as exacting as the draft, for it will not function unless conditions are perfect.

The pipe entering the chimney must be the same size as the collar on the range.

Cherchez la cheminé should be the motto of a home when any of the heating apparatus seems to get out of order. Should the chimneys and flues be diagnosed as perfectly healthy, then examine the range.

THE coal range has many things in common with its confrères and therefore in this article we are not going into the details about a cooking stove which has been covered so many times in other of our articles dealing with electric, oil and gas ranges.

The wisest type of coal range to buy for the ordinary home is the all cast iron, finished in black, rather than in the fancier gun metal tints bedecked with nickel; for finally the fancy stoves oxidize and have to be blackened like their more democratic black relatives.

Before the range comes home, the hearth should have been made ready for its reception. If possible, the hearth should be made of concrete, six inches deep, extending at least six inches on all sides but the front, where it comes out twelve to eighteen inches. This fire-proof floor is a safety device and easier to take care of than a wooden floor, which will burn if a hot coal drops on it.

When fitting the range pipe to the flue, it is well to have as few turns or elbows in the pipe as possible, for the straighter the pipe the better the flow of gases. Of course, the pipes must fit tightly together and remain so.

NOW we come to the various parts of the range which differ from the electric, oil and gas range with which you are familiar.

When buying a range, you may notice that the lids do not fit tightly. Rejoice, for if they did, you would have the lids snapping out of their apertures as soon as the stove expanded when it was hot. The rather large cracks in the joints at the top of the stove are for the purpose of allowing space for expansion and contraction. The joints must also be perfectly made.

The best material for the domestic range when not over four feet long is all-cast iron. The larger size, like the large French

(*Continued on page* 134)

A LITTLE PORTFOLIO *of* PINE PANELED HOMES





Room paneled in pine [illegible] a popular feature in Portland homes [illegible] owned by them. The [illegible] room is the home of G. B. Hedges, Old West-[illegible]

[illegible] the New York residence of Paul H. [illegible] paneled with pine [illegible] and hearth of antique [illegible] Hoyt [illegible]



While old pine is desirable to use when the question of cost does not enter into the scheme of decoration interesting effects may be created with new pine boards burned with acid, stained brown and waxed. This was done in the home of Solon C. Kelley, Jr. at Darien, Ct. of which Leigh French, Jr. was architect



An atmosphere of early Colonial days has been established in this hall by using pine boards with decorative beadings to enclose the stairs. The low boy and fixtures are in keeping with this background. It is in the home of Yale Stevens, at Lowden's Wood, Rye, N. Y. H. M. Woolsey and B. F. Chapman, architects



Needlepoint and old damask form the coverings of the furniture in this living room. The hangings also are of old damask, a fitting complement to the richness of the pine paneling on the walls. The shades are unusual, being made of unbleached Irish linen and trimmed with lace. E. Wallace McCrea was the architect



HOUSE & GARDEN'S FALL PLANTING GUID

... spring flowering bulbs, hardy herbaceous perennials, biennials, shrubs, and trees that may be planted in the fall would be much too long for publication in this space. A process of elimination has seemed a much more simple and direct method, and for that reason all the commonly used plants for which fall planting is definitely advisable have been arranged in one list, and all those which are definitely unsuitable for planting at this season have been arranged in another. It may be taken for granted that any plant not included in either of these lists may be as safely planted in the fall as five months later in the spring.

TO BE PLANTED ONLY IN THE FALL

Anemone (*Anemone pennsylvanica*) and all spring- and early summer-flowering varieties. In addition to *A. pennsylvanica* there are several easily obtainable varieties of this delicate woods-plant, effective in the border but particularly delightful when naturalized in the shade of the shrubbery border and young trees.

Bleeding heart (*Dicentra spectabilis*). A plant of interesting habit; flowers pink and purplish; 3′; in light, rich soil; shade; propagate by division.

Columbine (*Aquilegia,* in variety). One of the most valuable plants in the border on account of its exquisite and durable foliage and its long spurred blossoms. The various types range from the dainty blue and white *A. coerulea* to the 3′ to 4′ yellow flowered *A. chrysantha.* In moist, well drained sandy loam; partial shade; propagate by division.

Globe Flower (*Trollius,* in variety) of which *T. caucasicas* "Orange Globe" is perhaps the best; 1′ to 2′; in moist, heavy loam; partial shade; propagate by division.

Hepatica (*Hepatica triloba*). One of the earliest blooming plants in the border; flowers white and blue; 4″; foliage practically evergreen; in rich, well drained loam; shade; propagate by division.

Iris, Fleur-de-lis (*Iris,* in variety). There are many types of this popular perennial, ranging from the small *I. pumila* to the towering *I. leavigata,* or Japanese Iris. Some of the best of the various species are Walhalla, Johann de Witt, Queen of May, Mme. Chereau, Oniga-shima, Snow Queen, Perfection, and Victorine. Plant in rich, well drained loam; sun; propagate by division, preferably immediately after blooming.

Leopard's Bane (*Doronicum plantagineum*). Large daisy-like flowers ½′ to 3′; yellow; in rich loam; sun; propagate by division.

Madonna Lily (*Lilium candidum*); in prepared beds, excavated 18″ and filled to within 6″ of the top with manure, then 1″ of sand, then light rich soil to cover roots; sun; protect; propagate by bulb scales.

Peony (*Paeonia,* in variety). From among the various types the following are especially good: The Bride, George Alexander, Jupiter, Apple Blossom, Cathedral, Crystal Queen, Dragon's Head, Geraldine, Gypsy, Lemon Queen, The Moor. Grows most successfully in beds prepared as for the Madonna lily above; sun or part shade; cover lightly with well rotted manure through winter to be removed early in spring; propagate by division.

Phlox (*Phlox,* in variety). From among the various types the following are especially good: Aurora Boreale, Bridesmaid, Elizabeth Campbell, Gismonda, Independence, O. Wittich, Robert Werner and R. P. Struthers. Plant in rich, rather moist soil, although it is not particular; sun; propagate by division.

Primrose (*Primula,* in variety). Plant in light soil; shade; propagate by division as soon as possible after flowering.

Wake Robin (*Trillium grandiflorum*). Early flowering; large white blossom; 12″ to 18″; in rich soil; partial shade; propagate by division.

SPRING FLOWERING BULBS

Glory-of-the-Snow (*Chionodoxa,* in variety). One of the first of the spring flowering bulbs to appear. Flowers White, blue and rose.

Crocus (*Crocus,* in variety). A small, early blooming bulb, among the best of which are: Non Plus Ultra, violet tipped with white; Baron von Brunow, bright blue; Mont Blanc, white; Queen of Sheba, gold; Margot, rosy heliotrope, and Vulcan, pale blue.

Snowdrop (*Galanthus,* in variety).

Squill (*Scilla,* in variety). One of the best of the small flowering spring bulbs for naturalizing in the woods and under the shrubbery borders. Among the campanulata types there are the coerulea, blue; the rosea, pink, and the alba, white.

Daffodil, Jonquil, Narcissus (*Narcissus,* in variety). A list including very good varieties of all the types is the following: Autocrat, C. J. Backhouse, Conspicuous, Emperor, Empress, Frank Miles, Minnie Hume, Ornatus, Sea Gull and Sir Watkin.

Tulip (*Tulipa,* in variety). The three principal types are: Single Early, of which Aurora, Pink Beauty, and Leopold II are particularly good; Cottage, of which Clare of the Garden, Flava and Quaintness are representative; and Darwin, of which Clara Butt is a beautiful pink, La Candeur a pale rose maturing to a pure white, and la Tulipe Noire, the blackest of all the tulips.

NOT TO BE PLANTED IN THE FALL

Hardy Herbaceous Perennials

Wind Flower (*Anemone japonica*). One of the showiest of the fall blooming perennials, of which the best varieties are: Alice, Brilliant, Queen Charlotte and Whirlwind; but whose late blooming habit makes it extremely inadvisable for fall planting.

Chrysanthemum (*Chrysanthemum,* in variety). Some of the best varieties in the various types are: Irene, Klondike, Windlass, Globe d'Or, Nesco, Gladys, Mignon, Pink Daisy and Peter Pan. Like the Wind Flower, its late blooming proclivities make it essentially a spring planting perennial.

Deciduous Shrubs

Bladder Senna (*Colutea arborescens*).
Butterfly Bush (*Buddleia,* in variety).
Snowball (*Viburnum plicatum*).
Spice Bush (*Benzoin odoriferum*).
Stephanandra (*Stephanandra flexuosa*).
Sumac (*Rhus,* in variety).
Sweet Shrub (*Calycanthus floridus*).
Tamarisk (*Tamarix,* in variety).
Thorn (*Crataegus,* in variety).

Evergreen Shrubs

All the evergreen shrubs: Azalea, Laurel, Rhododendron, et should be planted in the Spring.

Deciduous Trees

Beech (*Fagus,* in variety).
Birch (*Betula,* in variety).
Dogwood (*Cornus florida, and C. florida rubra*).
Elm (*Ulmus,* in variety).
Maple (*Acer rubrum* and *A. saccharinum*). All other varieties m be planted safely in the fall.
Magnolia (*Magnolia,* in variety).
Poplar (*Populus,* in variety.)
Sweet Gum (*Liquidambar styraciflua*).
Tulip (*Liriodendron tulipfera*).

Evergreen Trees

Yew (*Taxus,* in variety).



The new and old, grown in America. Above, left to right, Olympia, Van Waveren's Giant, Spring Glory. Below, Emperor, Victoria, and Empress

TO GROW YOUR OWN NARCISSUS BULBS

With the Near Approach of the Bulb Embargo It Is Well to Think of Your Future Stock

D. R. EDSON

THOUSANDS of amateurs throughout America have found both pleasure and profit in growing their own Gladioli, Dahlias, Peonies, Iris and a number of our other most popular flowers. You can work up your own home stock of Narcissus bulbs just as surely, and in many ways more easily. Just now there exists a particular reason for doing it, in that you can get varieties of Narcissus this fall which it will be difficult or impossible to get next year, because of the Federal quarantine against Narcissi of all kinds, which goes into effect the end of this year.

Starting this fall, with a few bulbs each—even if it is not more than half a dozen—you can about double your supply each year. In other words, a dozen large bulbs of some splendid new variety, such as Olympia or Spring Glory, will give you in two years forty or fifty or so bulbs—enough for a very generous display in a good sized bulb garden; or if you do not have room for them all yourself, a surplus to exchange with some other bulb enthusiast for varieties which you do not have. Even a solitary bulb, of some of the rarer varieties, will be worth getting and planting this fall. Within two or three years it will make a very well worth while clump; and, for that matter, you will probably get just as much of a thrill out of your one, two or possibly three flowers of the first season, as you do from your bigger clump later.

We have not yet come to a full appreciation of the Daffodil in this country, but are on our way to it. When we do, we will learn that there is every bit as much reason to get enthusiastic over a single bulb of some new Daffodil as over a new Gladiolus

(Continued on page 110)



Under natural conditions Narcissi grow in clumps of many bulbs, as in the picture above. Cultivated plants can be grown in clumps of any size. The photograph shows one year's growth

CHRYSANTHEMUMS *for* AUTUMN GARDENS

Among the Newer Sorts Are Found Many Whose Charm Adds Immeasurably to the Hardy Border

J. HORACE McFARLAND

THERE are broadly two groups of Chrysanthemums, which as they advance in value to those who purchase either group, separate the more widely one from the other.

The florist wants late Chrysanthemums, the later the better. If he could find a variety which would delay its blooming until January, he would gladly carry it along in the greenhouse the added weeks, because when the time came he could collect abundantly for the belated flowers.

But the garden-lover who has seen a sharp frost put an end to his Chrysanthemums in the garden borders, wants earlier 'Mums all the time. He has not been getting them very freely, because the hybridizer would rather work for the far richer market offered by the florist.

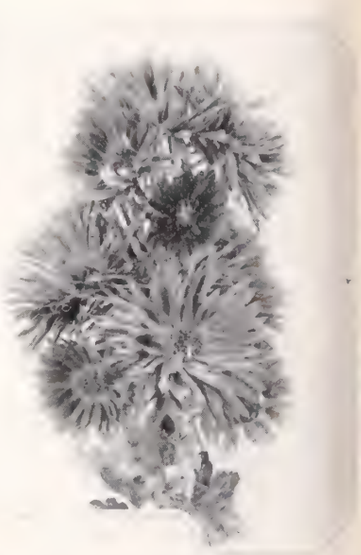
It is of the latter class of "hardy" Chrysanthemums, that are not often hardy in so far as the plant is concerned but are quite hardy in frost resistance of the flowers to a reasonable extent, that I here discourse.

This outdoor hardiness is relative, not positive. A freeze will wipe them all out; but I have known one overnight flash of Jack Frost's mantle, reducing the temperature to 25 degrees, that did not seriously cripple some of the flowers on the hardy Chrysanthemums I was jealously cherishing and watching because they had stretched my garden joys well into the November weeks.

These lovely fall flowers will sometimes endure in the garden and be all ready in the spring, but more times they will not. There are, to be sure, sturdy old sorts, mostly of the small or "button" pompon type, that will stand any freezing we have



Among the best of the late-flowering Chrysanthemums are the Japanese Anemone flowered types, characterized by their central boss composed of many small petals



There is no slight suggestion of the Cactus Dahlia in the petal form of some of the newer hardy Chrysanthemums. The colors cover a wide and pleasing range

Mrs. Henry F. Vincent makes a glorious autumn display, for its blossoms are large and resplendant in their orange tinted bronze, fawn and bronze with salmon quills



in central Pennsylvania. But I am not satisfied with these, and I am willing to take a little trouble to protect the plants by lifting them into a coldframe or a cellar, or to endure the slight expense involved in buying some new plants in the spring. These desirable garden subjects are not in the fancy-price class; they range from as low as ten cents to as high as fifty cents, without any of the aristocratic Dahlia, Gladiolus and Peony price-frills tacked to them. Even at ten or twelve dollars a hundred, there is nothing at all that will give so wonderful a splash of color in the fall garden for that much money as will these 'Mums. This is an emphatic statement, because large plants are not necessary. The little rooted cuttings one gets in late April or early May, if planted in good garden soil, not too wet, if reasonably well cared for, with an occasional dose of some form of nicotine to kill the black aphis that sometimes infests them, will grow into husky, lusty, prosperous plants by early fall, and bloom desirably and abundantly.

Despite the preferences and pressure put upon the greenhouse sorts, there are admirable advances in this somewhat overlooked group of late garden adornments, and I propose them for borders and beds, for open spaces in the shrubbery, and anywhere about the home, in the back yard, along the driveway, that their cheerful faces will be appreciated.





(Above) White Anemone is almost orchid-like in effect and a splendid foil for the deeper [illegible]

The Bronze Queen, a brilliant flame [illegible] tinge, are accorded [illegible] in the Anemone class

There is one group which in the climate of Harrisburg, as exemplified in the variety Normandie, may be found in bloom sometimes in early September, and will keep in attractive condition until late October. Others follow it, and their name is so nearly legion that I do not try here to propose varieties. Instead I want to show some forms, indicating the widened scope of this flower which has so nearly departed from the little bronze and yellow buttons of the gardens of a generation ago.

In Mount Holly, New Jersey, there is a private home, the owner of which is fond of two plants particularly, Gladioli and Chrysanthemums. He grows both to great perfection and satisfaction, and a visit late in October of 1924 showed spectacularly beautiful effects, obtained both in his own pleasant home garden and

(Continued on page 122)



Not infrequently the [illegible] Chrysanthemum border retains its full glow of color after the leaves have fallen from the trees and the countryside turns brown

GARDENING WITH FORESIGHT

If You Start a Little Home Nursery Now with Seedling Shrubs and Trees You Can Amply Stock Your Grounds in a Few Years

CARL STANTON

TO BUY a home and build a garden is the cherished dream of most of mankind. The home we must have for shelter and comfort; the garden we desire for beauty and inspiration. Some strivers secure the former—many less the latter. This is because they have scrimped and saved for the home and thought that the garden could wait. Why not save for the garden, too?

Some day I am going to have my home and my garden. I really have not planned much about the home except in a general sort of way, but I have actually started my garden—and I do not even know where I shall build!

Plants are expensive things at any time, when one stops to consider how many it takes to make up a garden, but after supporting several carpenters' families for a year or more, they are sure to seem as unattainable as the moon.

On the "home-place," where the old henyards used to be when I was a youngster, I have started my plant nursery. There, Nature is taking tiny plants that cost me less than a dime and making them worth dollars and dollars. Rhododendrons so small when I planted them that they could scarcely be seen are now sturdy plants over a foot tall; baby Hawthorns have grown to husky boyhood; and tiny, tiny Cotoneasters are large enough to sprawl about.

When I make my garden shaped and cared for by myself, I will have these treasures, and they will have cost me but a fraction of what commercial plants of similar size are selling for. Besides, commercial nursery-grown plants can never equal mine in garden-worth and interest.

The monetary value of a shrub does not necessarily speak its relative value. Nevertheless, the shrubs which landscape architects choose for the best type of gardens are among the more expensive sorts, and it was from this group that I selected the list of those which I am raising for my garden. Few can judge just what will be the fashion ten or twenty years from now, as regards plants, so I carefully kept away from faddists' material.

I doubt not that Japanese Barberries will be selling for a dime, in a decade—Spireas for a quarter—and Forsythia for a half-dollar; but broad-leaved evergreens, and some of the better evergreen trees are going to be more expensive even than they are now. That is why I have given so much room to these latter sorts to the exclusion of the commoner types of shrubs.

Our old henyards are located in a somewhat sheltered spot behind the old barn. The apple orchard tempers the winter winds, and the old coops the damaging early spring sun.

The ground was well prepared for the plants. It seemed useless to try to grow the kind of plants that I want in my dream-garden under any conditions but the best. Finely chopped hay and lawn clippings were spread over the soil to a depth of four inches or more, and the area plowed twice. On this rough surface two inches (rank extravagance it seemed at the time) of commercial humus was applied and harrowed in.

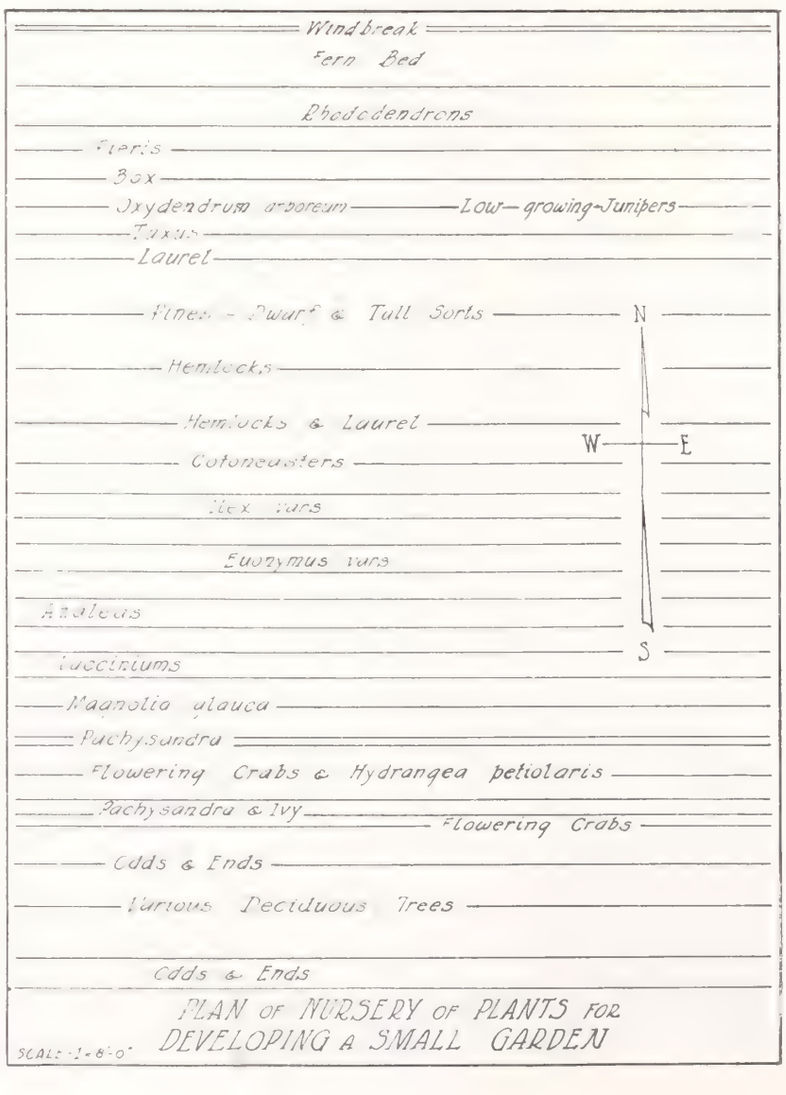
I had made a rough plan to show where to put the various plants on the list that I intended to buy, but I neglected to allow room enough for my "odds and ends" collection. How this has grown from gifts of seeds, cuttings, and plants! Eventually, I had to add on a new piece of ground to accommodate it.

The evergreens were kept together at one end, the deciduous in the center, and the "o's and e's" at the opposite end, so that each section could be catered to according to its needs. The evergreens were given the shelter of the coops and the benefit of a soil possibly more free of appletree roots than that nearer the orchard. They also are occasionally dosed with aluminum sulphate (5 lbs. to 150 sq. ft. of ground) to keep the soil in an acid condition, while the deciduous material is fed on commercial fertilizers.

Weeding promised to be a task, until I was lucky enough to have rain spoil two tons of my neighbor's hay. This, finely chopped, together with what lawn clippings the neighborhood was capable of producing, was used as a mulch over the entire garden. As lawn clippings mat and become quite acid, they were used around the Laurel and Rhododendrons rather than among the other plants.

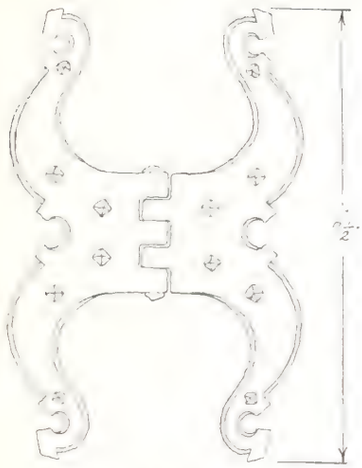
The mulch also acts as a water-saver and makes it

(*Continued on page* 162)

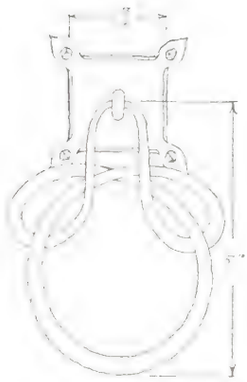


PLAN OF NURSERY OF PLANTS FOR DEVELOPING A SMALL GARDEN

The home nursery should be laid out on a definite, regular plan which will permit proper cultivation and are



Wrought iron fleur-de-lys strap hinges of seventeenth century pattern, of a type frequently found in the Cotswolds



The latch is lifted from the keep through a ring which connects with the latch on the inner side of the door



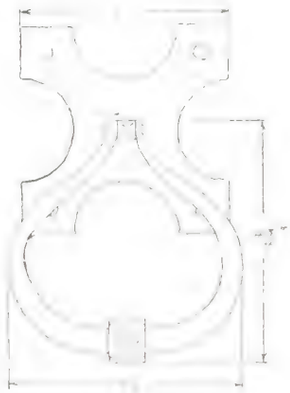
Door pull and thumb piece of latch. The triangular plates are screwed to door by nails and countersunk holes



The door pull and plate from Warwickshire also turns the latch inside and opens it as a knocker



The small cam beneath the latch shaft raises the latch when the ring is turned



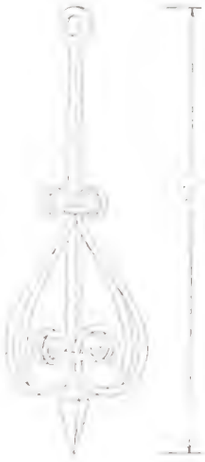
This pear shaped door pull performs the same office as that shown opposite



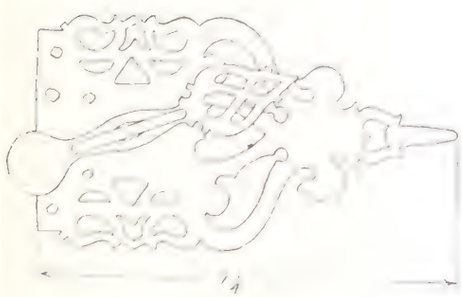
There is great interest in the shapes of these old wrought iron bell pull handles from the Cotswolds



The escutcheon of this casement fastening, with its fleur-de-lys patterns, is designed to protect the glass of the leaded casement



A chain is fastened to the ring at the top of this bell pull and connects with bell on electric contact



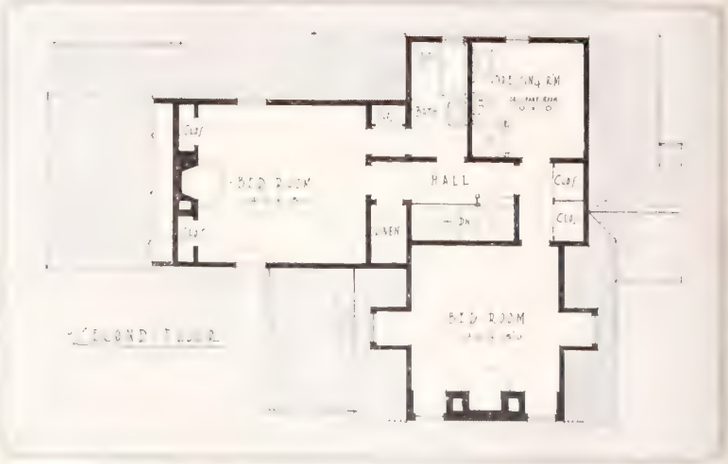
The handsome strap fastenings display much diversity of design and their fretted silhouettes add appreciably to the charm of the doors

WROUGHT IRON ENGLISH HARDWARE of the SEVENTEENTH CENTURY



All these examples of wrought ironwork are typical of the best work of the seventeenth century and all are still to be found on old doors in the Cotswolds





The English cottage furnished the inspiration for this home. It is executed with a slate roof in greens and browns, white siding, and shutters and trim in natural color. The upstairs plan shows a master's suite and guest room

A stone wall, home for rock plants, surrounds the property. The rain barrel at this north end is an English cottage touch

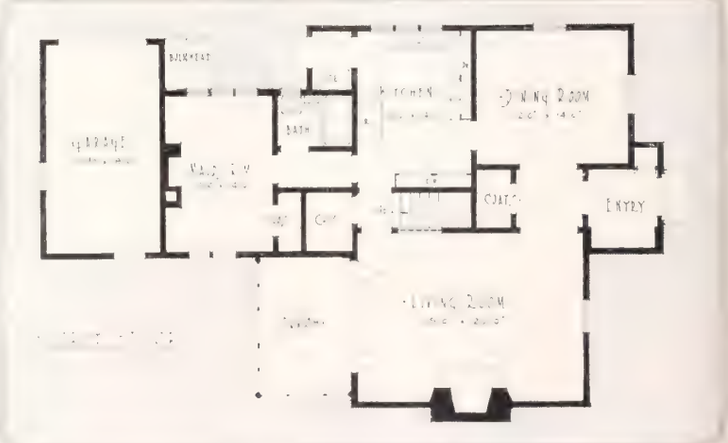
THE HOME OF
MRS. HELEN T. B. CROCKER
FITCHBURG, MASS.

PRENTICE SANGER, *Architect*



A blue and yellow flagstone walk passes the house. The entrance is by a private driveway to the front door set in a slight ell

Although small, the house is compact and convenient in plan. The garage is an integral part of the design. Off the living room a small porch commands a view of a tennis court







The design of this house and the materials in which it has been executed are both reminiscent of the cottages on Cape Cod. There is a great sweep of roof done in shingles laid irregularly and the walls are also covered with hand-split shingles. As can be seen in the garden view shown opposite, a covered passage leads to the garage.





A HOUSE IN THE CAPE COD STYLE AT AMITYVILLE, LONG ISLAND



Inside the house the beam type is character with the exterior architecture. There is no pretention or striving for decorative effects. The exposed beams are real beams. The home-craft is in the Cape Cod manner and the dining room exhibits a comfortable and sensible taste. It is the home of D. N. LaRue, who was the architect.



WOODWORK INSIDE THE HOUSE

A Survey of its Past and Present, Illustrated With Some Views from Old Virginia Homes

FREDERICK HOUSTON

INTERIOR woodwork does much to fix the style characteristics of our rooms. In determining upon the direction of this slant in style, we go far afield in this country, and exploit a wide range of past fashions, tending often, to have them "authentic"—to copy them "cold" with as close an adherence as is attainable, to the old work which serves as our model.

Much foreign travel, together with endless photographs reproduced in books and magazines, has made us aware of the whole range of styles of the past. Archaeology has become popularized.

The traveling American has a lengthy pocket, and often an eye for beauty as well, and seeing some ancient building, matured and perfect in its old-world setting, with all the accruement of time about it, decides that the same perfection may be attained back here in the United States, in alien surroundings and with an entirely different mode of life than that which produced and still faintly enlivens the old-world masterpiece.

So we are often furnished with the somewhat amusing spectacle of stage prop "baronial" interiors, serving as a background for our thoroughly modern existence. Our choice from the European store house of style is often as pathetic as the stout ladies' self-delusion when she selects the "slim" gown, exhibited on the sylph-like model.

Our old work in this country exhibited appropriateness to the last degree. The interiors suited the life led within them and formed a dignified and becoming background for the folk who lived it.



The early carved stairway possibly built before 17[illegible]—from "Tuckahoe," the Randolph place on the James River in Virginia

While there was a very considerable change in design from the 17th to the early 19th Century, the change was gradual and a transition instead of a capricious assumption of style, such as we so often indulge in today.

The earlier 17th Century held on to Middle Age influences, traces of Gothic habits in woodworking, and followed somewhat laggingly the transition to the English Georgian influence which produced such fine wood-lined rooms as the old Virginia examples shown in the illustrations.

Most of these belong to the first half of the 18th Century, and show the current English regard for the wall paneled from floor to ceiling. In England, deal was often used,—Scandinavian pine; and in this country a similar material was available in rare quality and in an inexhaustible quantity. In New England there was the white pine, and in the South, the hard or yellow pine, showing in such old work as we illustrate, careful selection of the heart or rift wood of the tree. Much of this old panel work is now painted, but the paint cracks and blisters off, and frequently reveals a well waxed surface beneath.

(*Continued on page* 154)



The stair hall in "Hempstead," New Kent Co. Va., built about 1820, illustrates the use of spiral stairs and showy finely detailed trim used with plaster walls and moulded plaster cornice and ceiling ornament





When first built, this paneling was doubtless in natural pine waxed. From "Sabine Hall", 1730, a Carter place on Rappahannock

One of the [illegible] at "Tuckahoe" [illegible] floors were paneled in this style, from floor to ceiling

At "Brandon" on the James [illegible] dining room is paneled in a dignified style characteristic of these plantation mansions of the early 18th Century. The Georgian influence in the style of this paneling is obvious



The drawing room at "Shirley" on the James, (early 18th Century) shows fine taste and restraint [illegible] carved ornament



OUR PLANS FOR TOWN BETTERMENT

A Resumé of the First Half-year of the Series

And an Outline of its Program for the Future

UNTIL this Town Betterment scheme was developed in House & Garden there was available to the general public no really feasible means of obtaining plans of artistic worth for the minor architectural devices of the neighborhood. One could go to a large public library, of course, and ferret out certain books which contained designs done for special places, and from these designs, if they were at all suitable for the particular locality in which one was interested, adapt them as well as possible to the place and purpose. These books would most likely be of English or Continental origin, and the things in them —lamp standards, benches, shelters, signposts, would consequently be foreign in flavor and difficult to fit into an American scene. Or one could go to an architect and have him design a flagpole for the village green or some benches for the little park. Only there was not always an architect in or near the community, and if there was there was a likelihood that the designing of a bench or a flagpole or a lamp-standard was not a phase of his art which interested him. A proverb might be constructed about the fact that it is quite as great a thing to design a beautiful bench as to plan a building; which is the attitude we take and the point of view, also, of the architects whom we ask to design these various neighborhood accessories.

THERE being no ideal source to which one might go for designs and for working drawings of such things as these, we began to fill the need by making our first group of the series a set of three roadside refreshment stands, than for which type of structure there is perhaps no greater need of improvement. The architect chosen to design them was Lewis E. Welch, of New York City. In his case, as with every other architect in the Town Betterment plans, our idea was to select one of the younger men of the profession, who had already done brilliant work, and who could bring to this very special task the enthusiasm and understanding it requires. Mr. Welch's designs ranged through three distinct sizes and types so as to satisfy the greatest number of individual requirements, although each was made extremely simple both as to construction and appearance.

In the May issue were given two designs for flagpoles and four for benches. All six designs were done by Robbins L. Conn, an associate in Charles A. Platt's office. The two flagpoles showed how effective these standards may be in a decorative way, yet how simply they may be constructed and designed and how inexpensively made. The four benches made use, in the different types, of wood, stone and brick, and were shown in their most suitable settings. Both the flagpoles and the benches were as well adapted to the grounds of private places as to the park areas of the community.

House & Garden's Plans for Town Betterment

Briefly, this series of original designs for the various architectural accessories of the community was begun in the issue of last April, has continued for six months, and in that time has proved conclusively to us that House & Garden readers are eager to improve the appearance of their towns and countrysides by making use of the plans which the magazine is supplying to them free of charge. The success of the idea encourages us not only to carry on, but to enlarge its field and by altering the scheme here and there, make its service even more valuable and accessible. For plans or further information address the Town Betterment Editor, House & Garden, 19 West 44th Street, New York City

After refreshment stands, the next roadside edifice to need improvement is the filling station. So in the June issue this type of structure, so convenient, yet so often unsightly, was shown in three designs of real beauty—one small one in frame, one in tile and stucco, and one in stone. These were the work of Foster & Vassar, architects.

Six light standards for street and roadside illumination were designed for the July issue by Frank Forster. In the August number sixteen designs for roadside signs were made by Schell Lewis, who renders in pen and ink all the designs of the series. Three small buildings, to be used as park shelters, real estate field offices, or similar purposes, designed by Dise & Ditchey, architects, made up the final instalment of the first six months of the series.

The publication of these thirty-seven designs and the offering to our readers of the working drawings free of charge has resulted in an enormous number of inquiries and requests. Many of the refreshment stands have been, and are being, built. The roadside signs, too, have proved extremely popular. Filling stations from these plans are under construction in several parts of the country. The town of Riverbend, Quebec, is being equipped with the Type A street light shown in the July issue, and other communities are installing other types from the same series. The Legislative Secretary for the Northern Ontario Department of Lands and Forests has built one of the refreshment stands on the transcontinental Provincial Highway to serve as an inspiration for proprietors of these roadside establishments. Park departments, town planners, improvement associations have asked to be placed upon the mailing list for plans, and colleges are using them in their lecture courses on the subjects to which they relate.

THIS response has persuaded us to go further into the matter of Town Betterment than we had planned at first and to increase the facilities for distributing plans. For instance, we shall add various things like drinking fountains, park shelters, and other devices and structures, to the list of refreshment stands, filling stations, signs, street lights, benches and flagpoles which we will go on publishing. In addition to these we will publish designs for typical treatments of village greens, town centers, and similar problems connected with town planning. These latter plans, naturally, can only serve as guides, as the problems of each community are in some respects different; so no working drawings will be available. But for all the actual structures and devices working drawings, as in the past, may be had free of charge. Instead of showing one kind of thing each month—that is, one series of lights or signs or filling stations, we will show a group of different accessories, in order that a wider range of interests may be met in each issue.

Suggestions will be welcomed from our readers for still further items to our list of already published and proposed designs. It can be readily understood that all the things designed should have a real community significance. If they are not objects actually to be used as public property, such as park benches and street lights, they should be of such a semi-public nature that their appearance closely affects the appearance of the community in the way that filling stations and refreshment stands do. When it comes to showing ways to treat roadsides and small park areas and arrange village and community centers we would be glad to base our plans upon actual problems which have come to the attention of our readers. It will only be necessary that these problems be sufficiently typical to make our plans useful in the greatest number of situations.

COLLECTING OLD CHINTZ

A Popular Hobby Among Decorators, Designers and Others Who Love the Color and Feeling of Old Fabrics

MR. AND MRS. G. GLEN GOULD

OLD chintzes are becoming more the cult every season, but the supply is getting low and few good ones go a-begging for any length of time. They bring their price too. Museums here and abroad are on the lookout for rare old bits, and of course select them as much for their artistic value as for their historic interest. But in no collection of old pieces can you expect to get so much of that "chintzy feeling," of which designers speak, as in a designer's own collection. Every fragment has been cherished because it is a bit of good design in its way.

Mr. Arthur Wilcock, who has left his mark on English prints to the astonishing extent of possibly 5000 patterns actually made up on cloth from his own designs or those of the assistants in his studio, possesses a chintz collection of exceptional merit. Aptly enough, he calls his collection "chintz in retrospect."



The popularity of the very word *chintz* is today so inescapable that it seems the mere affection of a purist to hold longer to its original meaning—that of a spotted design, like the simple early East Indian prints. It is the fashion to call anything from calico to cretonne a chintz or a print.

Prints are the rage. In Paris they are a *fureur*, as they were once before in the old days of the popularity of the *Toiles de Jouy*, with which the ladies of the French Court covered their furniture, their beds, their walls, their windows, and themselves. England was only a trifle more sedate in the matter, and America took a very lively interest in English chintzes.

We owe our modern chintz to India, and to the Indian chintzes of the 17th

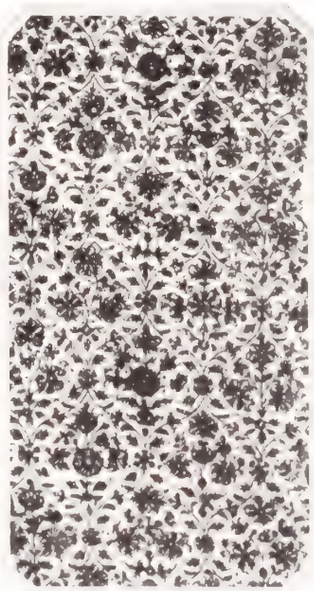
(Continued on page 170)

The middle panel made about one hundred years ago of a huge painted cotton temple hanging from Southern India. Similar hangings have been made for three hundred years

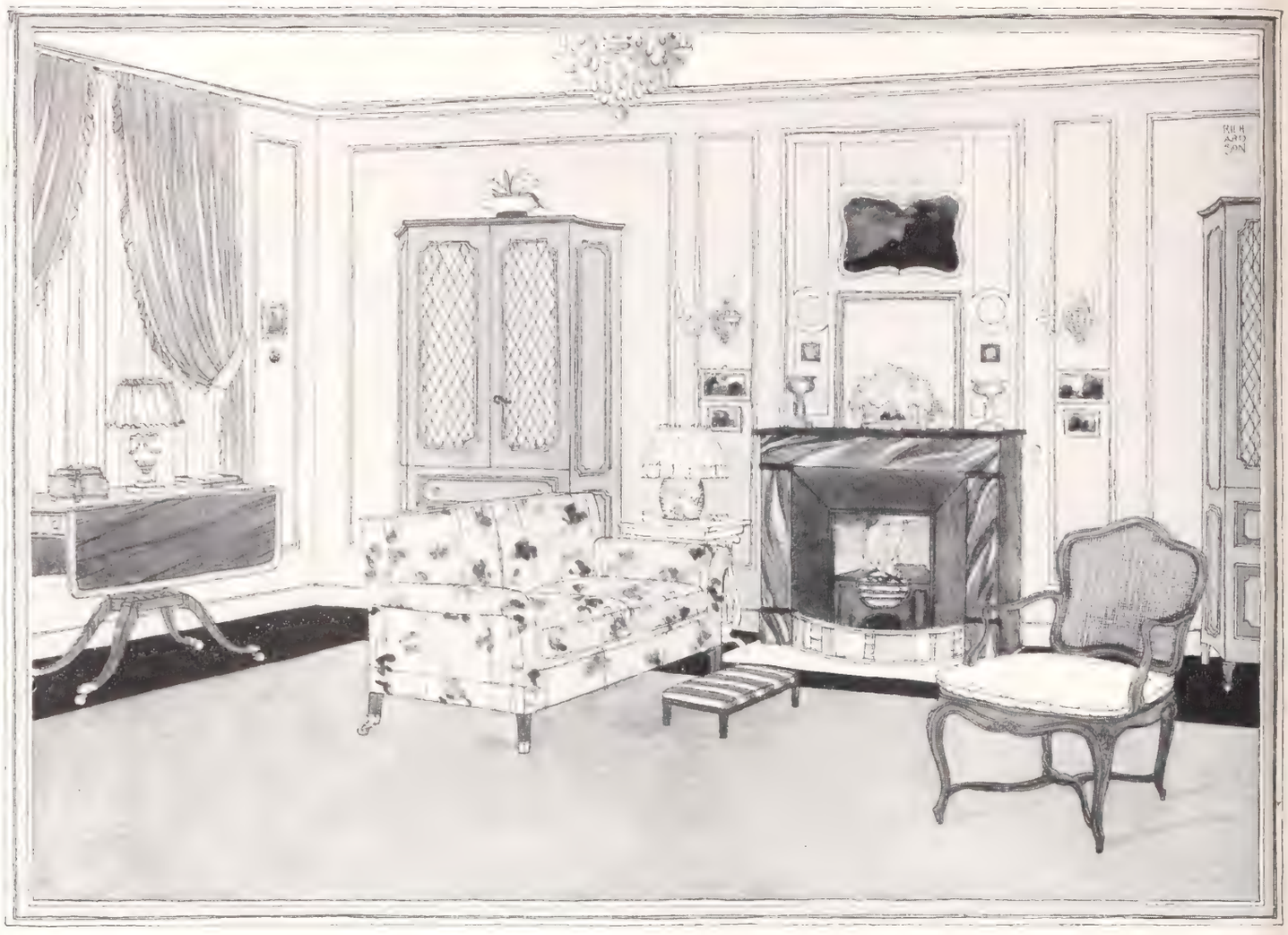
Glazed chintz, a by-product, a new product. This hand-blocked design of delicate intricacy printed in India about [illegible], has a glazed surface



Below: A rare old Indian Palampore of the 17th Century. It bears the stamp of the East India Company. From the Arthur Wilcock collection in the Metropolitan Museum of Art



The [illegible] a Canadian [illegible] "true client." This example [illegible] it was hand-blocked, printed [illegible]



Soft green, deep ivory or corn yellow would be a restful color for the walls, with draperies of the same color, or contrasting in a green and gold stripe. This perspective shows the room as it appears by day

THE TWENTY-FOUR HOUR ROOM

Suggestions for Furnishing a Room In Which to Live by Day and Sleep at Night

PIERRE DUTEL

WITH space at a premium and the cost of living mounting daily many people have found it necessary to live in what is known as a one-room apartment. Many of the newer apartment houses, to meet the increasing demand, make a feature of a room of this kind, which is generally about 12 feet by 16 with a ceiling height of about 9½ feet. To furnish an apartment of this type one must proceed with infinite care as only the necessities can be considered and all furniture not actually in use must be discarded regardless of association, cost or sentiment.

The first thing to do is to select a color scheme that is restful and pleasing—some color that will not intensify or draw attention to the smallness of the room. A soft green with a slight glaze makes a good background, as does also deep ivory or corn color. This latter tone is especially good if the room is dark as it serves to brighten up the walls.

The draperies should be carefully considered and if the window proportions are not good I would advise using some material that is almost the same color as the wall. This will blend in and not call attention to the architectural features. If the windows are well balanced the curtains might be of green and gold stripe sunfast taffeta—a fabric that wears well and makes a nice contrast to the background. This comes 50 inches wide. The curtains should be made with French pleats to meet at the top and can be looped back on either side with a simple gold cord and tassel. Hangings of this description though conservative are interesting and in good taste.

In front of the window place a medium size drop-leaf table either in mahogany or walnut, one that will answer the purpose for meals and yet will not be in the way during the day. On this put a simple table lamp in cream colored pottery or green crackle ware with a silk shade in gold color.

Closet space today is never sufficient to meet the needs of the average housekeeper and for this reason I have designed a pair of what look like bookcases to stand on

(*Continued on page* 164)



Beside the day bed could be placed a small console bookcase, with shelves arranged to hold quite a number of varying sizes of books. The decorative panel is optional. It could be of wall paper hung flat



On the fireplace side of the room are two cupboards. One of these is for clothes, the other opens out into a dressing table with a hinged shelf that lets down. Drawers below these contain personal linen



The furniture arrangement in this all-service room is simple, most of the pieces being placed against the wall leaving the middle open. The size of the room is about 12 feet by 16, with a ceiling height of 9½ feet

Made by day, a bed by night, this day bed is painted dull green and gold, with a valance of red sateen that snaps on. The cushion is covered with the same material



THE FACTS *about* SATSUMA

GARDNER TEALL



(Below) A tray of hard pate Satsuma faience, richly decorated in gold and bright colors. This is an item in the Bower Collection, shown in "The Keramic Art of Japan"



A jar of Satsuma faïence with a double cover. This dates from about 1680, and represents one of the phases of early Satsuma design and glazing. Its beauty depends upon its glaze and its shape



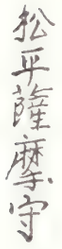
This early Satsuma cup, made about 1770, is of white porcelain decorated with colored enamels, iron red, gold and silver. It is signed by the artist who created it, as is customary. His name was Kirasa



The moon or crest of the Prince of Satsuma, found in red and gold on some of the pieces



"Painted by Shioho Iwakiwat," with the artist's seal, marks a piece of old Satsuma



These figures spell the name of a Prince of Satsuma and appear in gold on a Satsuma tray



Date marks of the Tempo period 1830—1844. Some small Satsuma trays by Ide or Razan bear them

OF ALL Japanese keramic productions, Satsuma ware is the most widely known in Western lands. In the 'Eighties a bit of Satsuma faïence was considered almost a necessary note in any decorative scheme having the oriental splendor of a "cosy corner." Vases, bowls, cups and teapots of this ivory colored ware with its color decoration enriched with gold caught the eye of the decade and made a considerable demand upon its purse. It was then that the so-called "Old" Satsuma and "Imperial" Satsuma firmly imbedded itself in the affections of the art-lovers of the Occident.

As a matter of fact, the Satsuma was neither "Old" nor "Imperial." It was, indeed, very new, and there never has been an *imperial* Satsuma.

In Japan's southermost island, Kyüshü, lies the province of Satsuma, with its capital city of Kagoshima. Tradition has it that in 1592, seventeen Korean master-potters and their families came into Satsuma and settled first at Kagoshima, there establishing a pottery under the patronage of the Daimyö.

At first these Korean potters, quickly having adapted themselves to their new surroundings, produced only a species of

Mark on Satsuma faïence made about 1860. This reads "Hoko," the name of the maker

"Hoju" reads this name of a maker found on some pieces produced about the year 1890



On Tachino ware made about 1830 you find this mark reading "Made in Satsuma"

These figures, found on ware made about 1875, read "Nakajima of Satsuma in Japan"







This is the mark of the potter Gioku-zan found impressed on a vase of old Satsuma faïence

A cup of decorated Satsuma made about 1845. This old white Satsuma has the color of meerschaum

A bowl of decorated Satsuma made in the 18th Century, a type often popular with collectors of the ware

The Korean name of Ryozo, a craftsman of Satsuma, appears in gold on some of his wares





The mark in gold on a covered tea jar of early Satsuma. It is the decorator's signature



The name of Ide, a craftsman of Satsuma, found in gold on pieces made by him

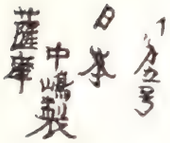


A mark in red reading "Painted by Ryoma Saito," found on some pieces of decorated Satsuma

The mark of Togan, the potter, which appeared on a number of old Satsuma







A mark in red on a flower vase made in Satsuma. Made by Nakajima, Satsuma, Japan

The mark of a potter of Satsuma, found on old Satsuma wares



A tea bowl with crackled glaze in black. This is a type of the early Satsuma faïence so much sought by collectors

(Below) A tea bowl of light-brown clay, yellow and reddish brown underglaze, marking it as of old Satsuma

clay, which was somewhat rudely modelled. Ninagawa Noritana described the body of this truly old Satsuma as "pear-colored," by which a russet color was probably meant, if one bears in mind the color of Japanese pears; the glaze was of the same tone.

The Korean potters in Satsuma introduced from their kilns certain of the characteristic types of native Korean pottery. The first type was that known as *Hishima*. This was a hard stoneware having a gray glaze with an encaustic decoration in white and black. The decoration of this *Hishima* faïence was achieved by outlining the pattern in the soft clay before it was baked. After firing, the pattern thus incised was filled in with white or black clay or slip, and an over-glaze applied and the piece again fired. The Satsuma ware of



brown earthenware, although they were industriously experimenting and seeking to find a clay from which they might make a faïence like or akin to that of their native Korean kilns. Early in the 17th Century Hochu and Bokhei succeeded in working a clay found in the province and proving itself adapted to the making of white ware of fine quality into a faïence having a *craquelé* (crackled or crazed) glaze.

The earliest faïence made in Satsuma was of a dark-colored



REAL GARDENS UNDER GLASS

F. F. ROCKWELL

GOING on the hypothesis—which is the correct one—that the greenhouse, no matter how small, is a real garden under glass, and not merely a floral hotel in which to accommodate plants and flowers temporarily, we will naturally want to plant it for permanent beauty, as we would a garden out-of-doors.

This idea of really landscaping the interior of the greenhouse, and thus providing oneself with a winter garden that will hold the same joyousness and restfulness as does the summer garden out-of-doors, is not a new idea, but comparatively few greenhouse owners have availed themselves of it. The reason for this is not far to seek. The professional greenhouse gardeners, cast in a standard mould, and tied hand and foot by the traditions of European apprenticeship, are usually opposed to any variation from their accustomed practice. And the greenhouse manufacturers, devoid of imagination, too often recommend the standard interior arrangement of benches and walks—based on the requirements of commercial establishments. If they are consulted as to plants and planting, they will invariably suggest the standard things. It never occurs to either the private gardener or the greenhouse manufacturer, that your underglass garden can be and should be a permanent

(*Continued on page* 124)

The small greenhouse offers an almost limitless field for real originality in gardening; its stocking is by no means restricted to those conventional plants and arrangements usually seen. Here, for example, a delightful effect is secured with climbing Nasturtiums trained overhead



There is no reason why a water feature cannot be included in the garden under glass. Even in the dead of winter such a conservatory will be a delightful spot, summer-like in temperature as well as in the flower sights and scents which it provides as a setting for informal furniture





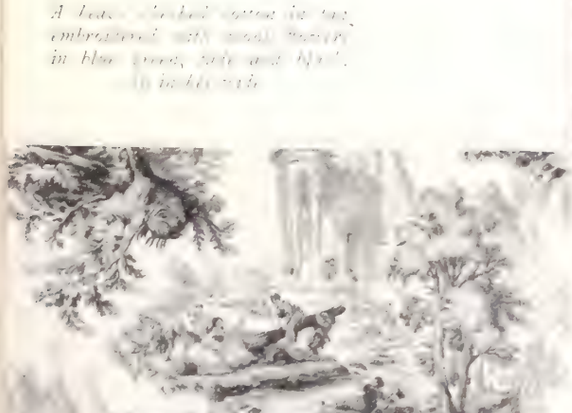
This fabric ... in taupe ... the living room ... floral lines ... and brocade and a stripe. Linen ... Hotel Statler



Classic Chintz ... formal design in oyster ...



A ... checked cotton ... embroidered with small ... in blue ... gold and black. ... in taffeta





This ... linen ... design of ... and ... an oyster ...



A ... for ... and ...

NEW FALL FABRICS

The articles shown on these pages may be purchased through the House & Garden Shopping Service, 19 West 44th Street, New York City. A slight service charge is included in the prices



Mexican glass is the name given to the style shown in the flower bowl. It is of light sapphire blue in twisted effect. 11 inches high, $16



CRYSTAL AND GLASS





Sets of tumblers in cool, spring green may be found in two designs—footed, $8.53 a dozen and without foot, $3.73. The sides are curved and fluted





A Spanish green bottle in twisted design stands [illegible] inches high and is priced at $10.50



Copying an early American design comes this set of glass: sherbets, $13 a dozen and goblets at the same price; other sizes

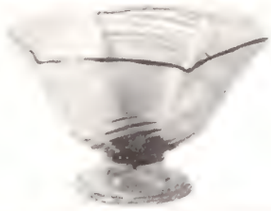
[illegible] in Spanish green or sapphire blue. 8½ inches long by 5 high [illegible]



The place is set for luncheon with lead cased wrack glass. The goblets are $9.25 each, smaller size, $8.75; sherbet [illegible] the plate $6.25

Fine cut glass, a typical design. The [illegible] of the [illegible] glass is a blue [illegible] amber foot. [illegible] The [illegible] $8.75

Brilliant Crystal [illegible] style, suitable to the Colonial dining room. Tumbler, [illegible], goblets, $18.50; smaller size, $17.50; next size, $12.50; and smallest, 3½ inches, $10.50



[illegible]





The GARDENER'S CALENDAR *for* OCTOBER

This Calendar of the gardener's labors is planned as a reminder for all his tasks in season. It is fitted to the Middle States, but should be available for the whole country if for every one hundred miles north or south there be made a difference of from five to seven days later or earlier in operations. The dates given are for an average season

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
This is your last chance to order Narcissus bulbs before the Federal Horticultural Board lowers the curtain of its embargo on the spring glory of American gardens. Order your bulbs, and then sit down and write a letter of protest to the Secretary of Agriculture, W. M. Jardine, at Washington, thereby adding your voice to those of thousands of garden lovers the country over who are demanding an investigation of the bureaucratic rulings of the Federal Horticultural Board				1 Why not have some fruit trees around your garden, preferably on the north side? Or perhaps you have room for a small orchard. This is the proper time to set it out.	2 All shallow rooting plants should be afforded the protection of a winter mulch of manure. This applies to strawberries, raspberries, blackberries, and other small fruits of like habits.	3 Start mulchi rhododendro with leaves or nure. This is not on for the purpose protecting the roo but it will also fu nish the plants w nourishment.
4 This is an excellent time to put into execution any changes in your garden such as sod borders, dwarf hedges, trellises for fruit plants, changes in watering systems, etc.	5 Don't neglect to get hyacinths and other early flowering types of bulbous plants boxed up or planted in pots preparatory to forcing them in the greenhouse.	6 The plantings of new trees may be attended to at this time. Fall plantings usually give better results than where work of this sort is done in spring, except with a few sorts.	7 Dig up and store all tender bulbous plants such as gladioli, dahlias, etc. These must be stored in sand or sawdust in boxes and kept in a cool, dark but not too dry cellar.	8 Cauliflower just starting to head up should be lifted very carefully and placed in frames where it will mature properly. The plants may also be planted in tubs and put under cover.	9 Celery must be kept hilled. Hold the stalks together tightly with the hand to prevent dirt from getting down into the heart. Keep hilling from both sides as they grow.	10 Don't neglec successional sc ing of the vegeta crops planted in greenhouse. Lettu cauliflower, spina radishes and beans quire fortnight seeding.
11 A few roots of parsley, planted in pots and placed on the kitchen windowsill, will keep any ordinary family supplied with an abundance of this valuable green.	12 What about some bulbs for house forcing to bloom about Christmas time, such as Paperwhites, Pottbaker tulips, and narcissus? This is the time to start them.	13 If you have heated frames of any kind, why not use them for the forcing of quick maturing vegetables such as radishes, spinach, beans, and other old favorites.	14 Carrots beets and other root crops should be gathered and after the tops are removed they can be stored in trenches out-of-doors or in a cool cellar or regular root house.	15 Any changes in the flower borders should be made now as the different types of flowers may be easily determined at this time, even by the beginner.	16 Stop feeding the chrysanthemums just as soon as the buds show color. It is a good practice to shade the greenhouse slightly in order that development may be normal.	17 Don't forget plant a few of more hardy types narcissus in some cluded corner wh they may go on n uralizing and spre ing by themsel year after year.
18 This is an excellent time to destroy any aphids which may be on the white pines and other evergreens. Spray all the trees thoroughly with strong tobacco and soap mixture.	19 When husking corn any exceptionally fine ears should be set aside and saved for seed next year. The ears should be hung up in some dry place that is safe from rats and mice.	20 Don't neglect to mulch with manure or any loose material, all evergreens that have been transplanted during the current year. The results will well repay you.	21 Potatoes and other root crops stored in the cellar should be looked over occasionally to prevent damage by decay. Remove all decayed or soft tubers at once.	22 After the foliage falls all fruit trees and other deciduous trees subject to the attacks of scale should be sprayed with any of the standard soluble oil mixtures.	23 Hydrangeas, bay trees and other decorative plants in tubs and boxes should be stored away for the winter in a good cellar which is not too warm and is fairly light.	24 Start now to lect all the leaves, bringing th to one point. Do ever burn them, cause when rot they are one of best fertilizing terials.
25 Shut off and drain all irrigating systems and other exposed plumbing pipes and empty concrete pools, etc. All faucets should be left open throughout the winter.	26 In case of severe frost being threatened, it is wise to cover the flowers of outdoor chrysanthemums with paper or other material at night to carry them over safely.	27 Arrangements should be made to protect the roses, the best method being to do them up in straw overcoats. In addition to these, earth should be banked around.	28 Don't fail to make arrangements to pick the fruit and store it properly. The best method is to wrap each fruit separately in tissue paper, storing them in boxes.	29 Hay thrown over tender garden crops such as eggplant, peppers, lettuce, will protect them from damage by light frosts. It must be removed during the day.	30 The first few days in the house are the critical period for indoor plants. Use great care in watering and be sure to keep the foliage sprayed lest the plant dry up too quickly.	31 Flower beds posed of te plants can be m to last consider longer by a slight ering to protect t from frost. An sheet with a few ports will do.





SAMUEL McGREDY

To the late Mr. McGredy we owe some lovely roses. His nursery in Ireland still flourishes



JOSEPH CHEAL, V. M. H., *famous for his work with fruit trees and in extending the theory and actual practice of rock gardening*

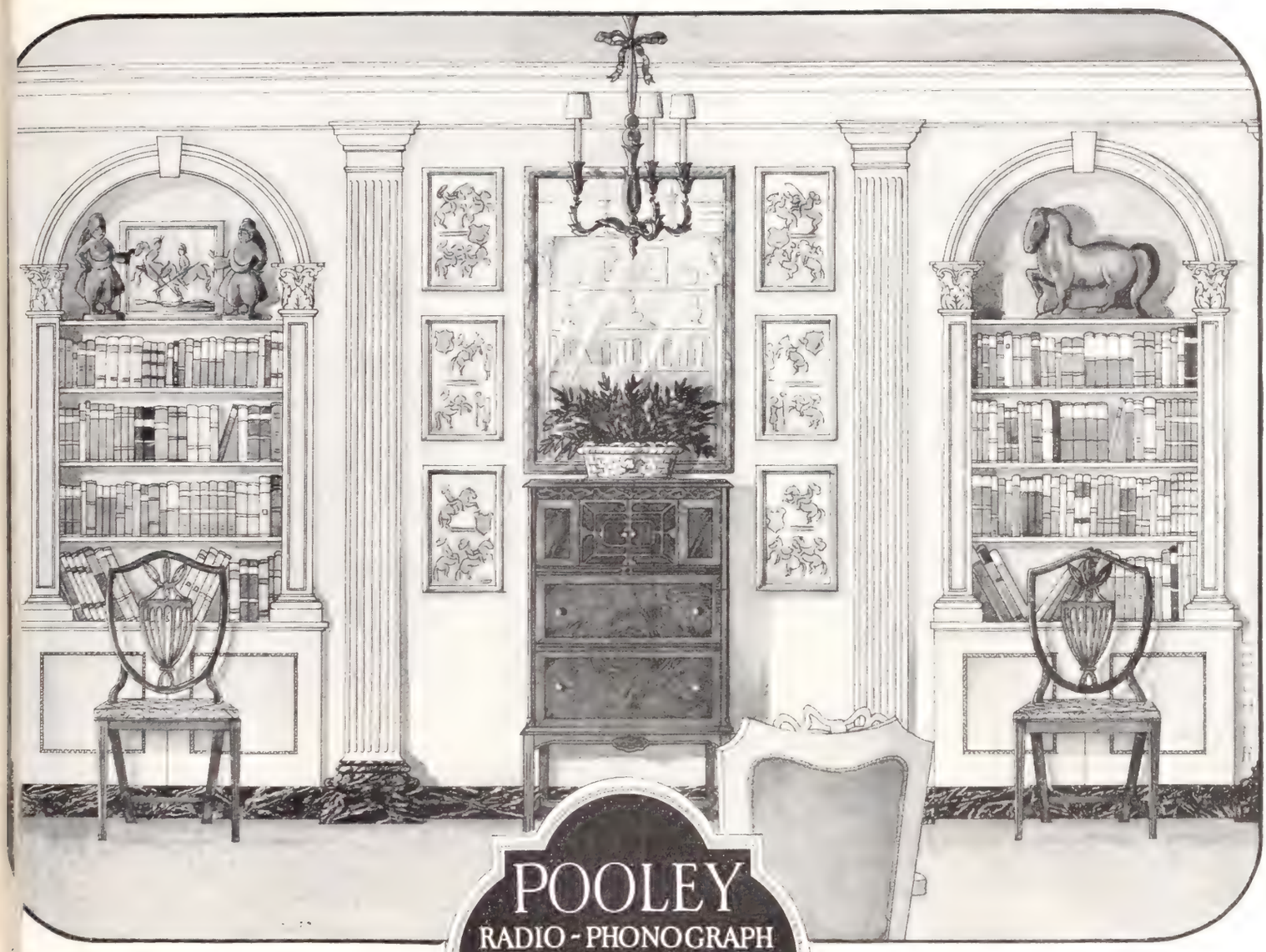


SIR JOSEPH D. HOOKER

An English botanist who in his day was a plant explorer of marked distinction

H. CORREVON

Creator of Floraire in Geneva and the world's leading authority on Alpine and rock plants



POOLEY
RADIO-PHONOGRAPH
with
ATWATER KENT RADIO

e drawing room in my New York ... large room which was merely two rooms connected by a ... This hallway has now been ...ished with bookshelves and between two of these bookcases there is a ...ce which seems a logical place for this Radio Phonograph cabinet. ...ced here, one can hear music or whatever one desires, in both ends of ... drawing room. The dark and colorful massing of the books on each ...e of the walnut cabinet keeps it from ...ing too dark a spot in this pale, peach ...ned room. The treatment of the wall ... very symmetrical. A number of old ...nch prints of horses are placed rather ...rely on the walls between the ... one the cabinet, and the pilasters ... ink it.

Chinese Chippendale Style

Model 1500-R-3

The Pooley Radio-Phonograph ... American walnut or ... mahogany, duotone, selected ... Height ...", width ...", depth ...". Equipped with Atwater Kent 5 tube Model 20 ... Pooley Loom with Atwater Kent reproducing unit; Pooley Phonograph in amplifying chamber, ... complete, ... $...



THEY charm the eye no less than the ear. If the superlative *can* be accomplished, it has been done in the Pooley Radio-Phonograph equipped with Atwater Kent Radio.

◆ ◆

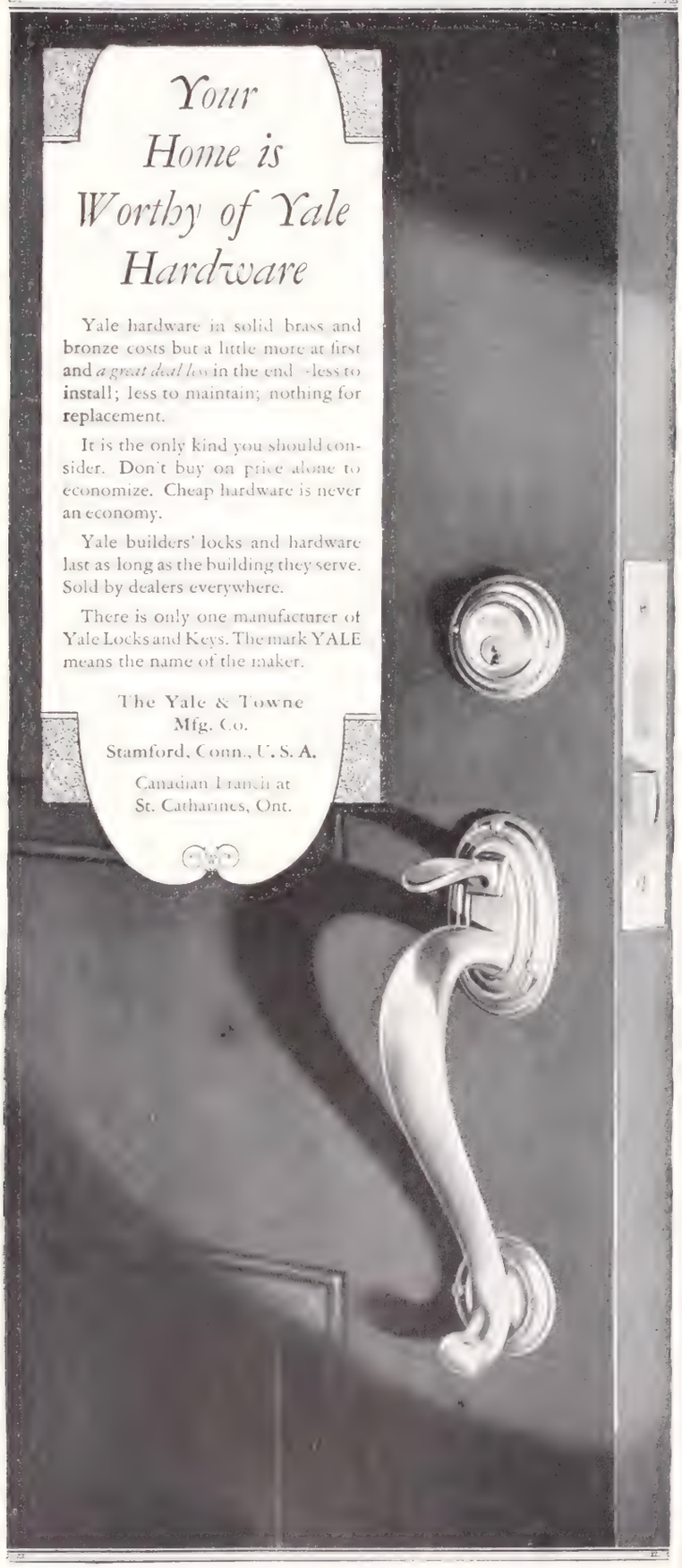
A radio and phonograph combined in a lovely Chippendale cabinet—here is beauty and unrivalled entertainment. A superbly toned Pooley Phonograph—a built-in Pooley floating horn whose mellow clarity is a revelation—a 5-tube Atwater Kent Receiver—are all here. Everything is hidden, including batteries and wires—yet everything instantly accessible. The cabinet top is stationary. Truly a marriage of ingenuity and art.

The Pooley Radio-Phonograph and five beautiful new Pooley Radio Cabinets, priced from $75 to $295, are shown and described in a booklet that is waiting for you. Send for it.

Pooley Furniture is sold by Pooley Dealers the Country Over

THE POOLEY COMPANY
1662 Indiana Avenue Philadelphia, U.S.A.

TRADE YALE MARK



YALE MADE IS YALE MARKED

THE FACTS ABOUT SATSUMA

(Continued from page 104)

this type closely followed or imitated the Korean *Mishima* faïence in the matter of its conventional pattern. In the gray Satsuma *Mishima* the body clay varies in color from a dull red to a grey tinged with red. Occasionally white pieces with black decoration were made, these having a sand-colored body clay and a thick white *craquellé* glaze.

The second type of old Satsuma following the Korean types was called *sunkoroko*, which name, according to an early Japanese writer, was derived from the name of an ancient Chinese pottery called Koroko, and from Sung, the name of a Chinese dynasty famous for its art products. The body clay of this *sunkoroko* faïence was hard, fine and light grey in color. It was given a transparent glaze lending a buff-grey tone to the surface. The conventional decoration was always in dark brown having a slight olive tone.

SETO-GLAZE

The third type of Satsuma included the polychromatic glazes and was known as *Seto-kusuri* or "Seto-glaze" faïence, so named because its glazes resembled or imitated the glazes made famous by the potters of the village of Seto in the province of Owari. In the *Seto-kusuri* type of faïence Satsuma displays a rich brown glaze of great beauty and brilliance, somewhat more olive in tone than the glazes of the Owari potters at Seto and flecked with blue or with white. This is the most typical of the Satsuma *flambé* glazes. Then there was the *Torufu* or tiger-skin glaze which had a thin yellow glaze over a brown pâte and overglaze of a reddish brown; the *Bekko-gusuri* or tortoise-shell glaze which employed deeper richer browns and warm yellows as overglazes on cream white with splashes of brown; the *Jakatsugusuri* or dragon glaze of globule-like patches resembling somewhat the scales of a dragon; the *Sameyaki*, with glaze chagrined like shark's skin. There were also olive green, black and iron-dust glazes. In the *Seto-kusuri* Satsuma the underglaze is not so transparent as the overglaze and is lighter in color.

Little tea-jars of these glazes are highly prized by connoisseurs. One of the characteristics of the tea-jars of old Satsuma are the *itoguire*, or thread-marks, on the bottom of the piece, showing the manner in which the Satsuma potter loosened it from the potter's wheel by drawing beneath the clay of the freshly turned jar a thread or wire to effect the separation of the piece from the table of the wheel. In these Satsuma pieces the *itoguire* will always be found running from left to right as one looks upon the upturned base, showing that the Satsuma potter drew the thread with his *right* hand, thus differing in practice from nearly all the potters of other provinces, as these drew the cutting thread with the *left* hand, thus producing right-to-left *itoguire*.

The fourth type of Satsuma faïence, and the last to be considered is the white ware having an ivory tint glaze, minutely crackled and delicately ornamented in vitrifiable colored enamels and gold.

After the discovery in Satsuma province of a white pottery clay at Kasada, a village not far from Kagoshima, the faïence with the crackled glaze was evolved, but in the earlier period of pieces of this sort decoration was rarely employed, and when it was, this, according to some authorities was in a blue or in a brown underglaze monochrome.

Early in the 19th Century, long after this plain white crackled-glaze had been produced by the Satsuma potters, two Koreans of the province were sent by the Prince to Kyōto, there to learn the art of keramic decoration in which the Kyōto potters excelled. At Kyōto was made a faïence called *Nishikide*, or "brocade painting" from the resemblance of its overglaze decoration to the design of richly patterned textiles. This *nishikide* decoration was in gold and colors, rich in effect and yet of exquisite delicacy. These two potters from Satsuma returned to their province, but as *nishikide* was a very expensive sort of decoration to produce, it was employed on comparatively few of the Satsuma pieces at the time, apparently being confined to such as were intended as gifts to be presented by the Daimyō himself to friends and officials whose favor he courted. Precious indeed are these bits of faïence and their rarity long made them coveted by native Japanese connoisseurs.

JAPANESE IMITATIONS

With the opening of Japanese ports to foreign trade, the native manufacturers of pottery were quick to take advantage of the Western appreciation of the *nishikide* of Satsuma, and so sought to imitate it as closely as possible in order to supply a demand in Europe and America for the decorated ware, counting on the inexperience of a world but lately introduced to Japanese art products. Not only was the *nishikide* Satsuma imitated to some degree, but also genuine pieces of the white crackled ware of Satsuma were gathered from the province and taken elsewhere in Japan to receive an overglaze in gold and colors and sent out in the world of commerce to parade as genuine Satsuma *nishikide*. No wonder perplexities met the Western student of Japanese keramics! In turn some of the old white wares of Kyōto were transformed into "Satsuma" by native ingenuity. Many of these will be found bearing the marks of Kinkozan, Kenzan, Taizan, Giozan, Iwakurazan and others of the Awata district of Kyōto. Notwithstanding their fraudulence as to being genuine Satsuma *nishikide*, many of these pieces are really very beautiful, although the advanced collector may scold at them! All these conditions to the Western collector the following to test his *flair* for things genuine: (a) Genuine undecorated old white *craquellé* Satsuma; (b) Genuine new white *craquellé* Satsuma; (c) Genuine Satsuma *nishi-*

(Continued on page 130)

FISHER



BODIES

BODY BY FISHER

IN 1910, Fisher did a thing which made the body-building industry gasp. It bound itself to deliver to a quality car manufacturer, 150 closed bodies within twelve months.

If the body manufacturers who were astounded by this "huge undertaking" realized the portent of that contract, they would have had legitimate cause for wonder.

For, in successfully fulfilling it, Fisher taught a lesson and set an example which revolutionized the motor car body-building industry and eventually brought the closed car within reach of the millions.

Long before entering into this notable contract, Fisher had been preaching and practising the standardization and precision manufacture of motor car bodies.

It had also been prophesying the future day when the closed car would be the common necessity of the multitude—not the luxury of the very rich.

Until then, all closed bodies had been practically built to order.

The standardization and precision manufacture of these 150 bodies for Fisher's first convert to the closed car, was a revelation to the industry.

The practical, efficiently engineered Fisher closed bodies stood up. The 150 cars, scattered throughout the United States, started a real desire for closed car ownership.

From that time, the demand for closed cars has increased until today it constitutes the major part of every motor car company's output.

FISHER BODY CORPORATION

INTERNATIONAL SILVERPLATE



Picture yourself as the perfect hostess

CAN you anticipate the demands the busy social season will make on your home and your table service? The gracious beauty of International Silverplate gives the most formal dinner its correct setting. The shining loveliness of this rich silverware accentuates the charm of fine linen and delicate china, making your table a long remembered picture.

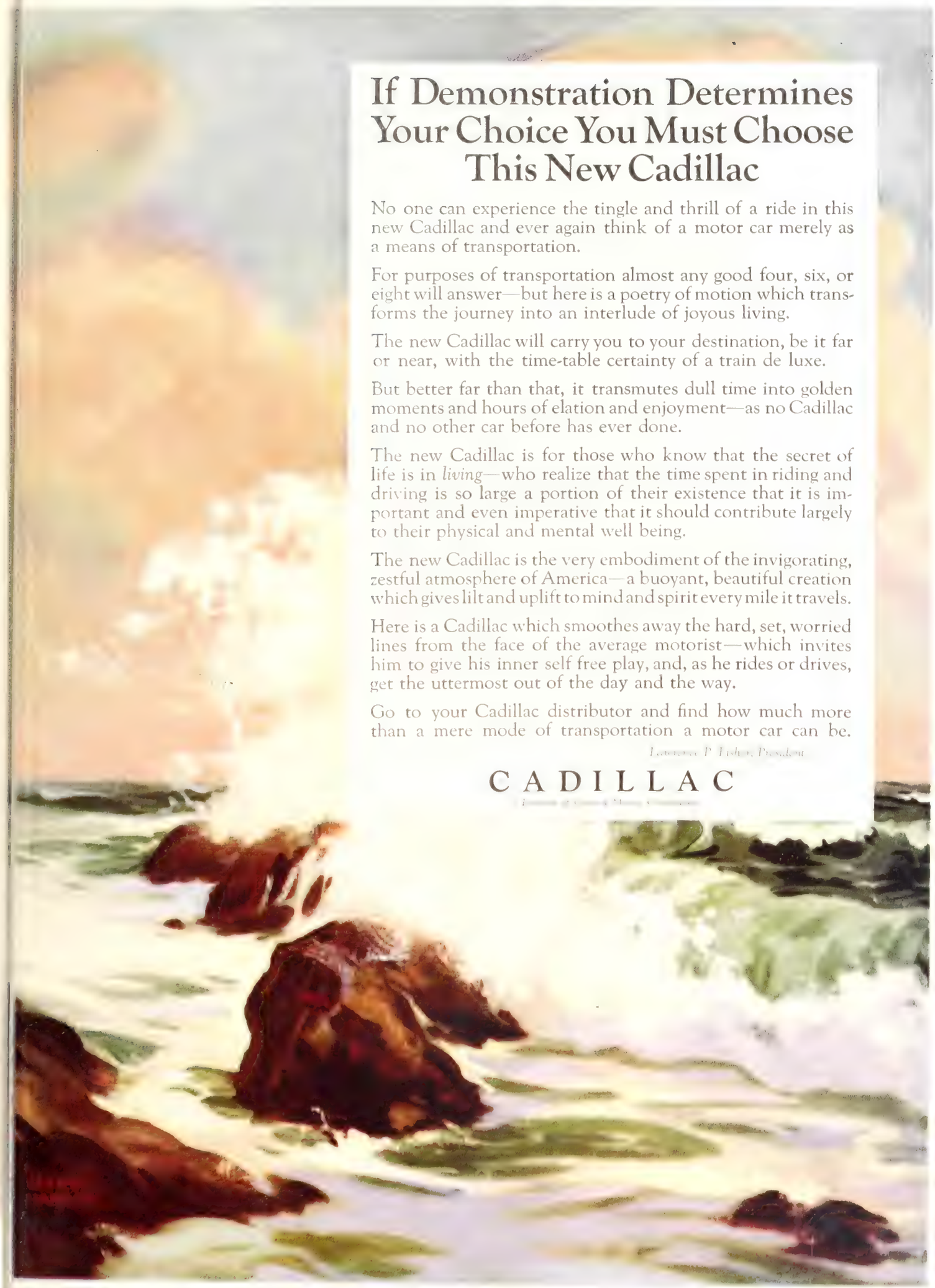
And you can afford all these effective properties of the hostess who entertains successfully, the woman who gives perfect dinner parties. International Silverplate is not expensive and is as durable as it is decorative. Stately goblets and handsome dinner plates, candlesticks, centerpiece, after-dinner coffee service, water pitcher, bread tray, platter—things like these are an investment for a life You never need to worry about chipping or breaking t All sorts of designs, all kinds of pieces, for gift pur and for use in your own home, are sold in the better s Every piece of International Silverplate is clearly ma

Let us send you Booklet HW-21, "Silverplate and W is Fashionable." It contains worth-while suggestion making your home more interesting and simplifying pro of entertaining. International Silver Company, Dep Meriden, Conn.

SALESROOMS:
NEW YORK CHICAGO
SAN FRANCISCO

INTERNATIONAL SILVER CO.

CANADA:
INTERNATIONAL SILVER COMPANY OF
LIMITED, HAMILTON, ONTARIO



If Demonstration Determines Your Choice You Must Choose This New Cadillac

No one can experience the tingle and thrill of a ride in this new Cadillac and ever again think of a motor car merely as a means of transportation.

For purposes of transportation almost any good four, six, or eight will answer—but here is a poetry of motion which transforms the journey into an interlude of joyous living.

The new Cadillac will carry you to your destination, be it far or near, with the time-table certainty of a train de luxe.

But better far than that, it transmutes dull time into golden moments and hours of elation and enjoyment—as no Cadillac and no other car before has ever done.

The new Cadillac is for those who know that the secret of life is in *living*—who realize that the time spent in riding and driving is so large a portion of their existence that it is important and even imperative that it should contribute largely to their physical and mental well being.

The new Cadillac is the very embodiment of the invigorating, zestful atmosphere of America—a buoyant, beautiful creation which gives lilt and uplift to mind and spirit every mile it travels.

Here is a Cadillac which smoothes away the hard, set, worried lines from the face of the average motorist—which invites him to give his inner self free play, and, as he rides or drives, get the uttermost out of the day and the way.

Go to your Cadillac distributor and find how much more than a mere mode of transportation a motor car can be.

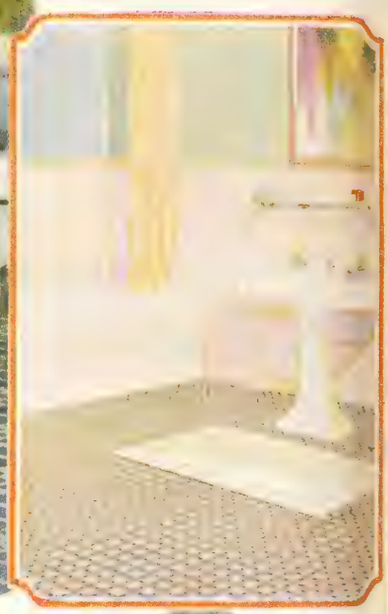
Lawrence P. Fisher, President

CADILLAC

Division of General Motors Corporation



The floor shown in this kitchen is Gold Seal Inlaid, Universal Pattern No. 51-146



A perfect floor — and low-priced, too

AN important room, the kitchen! That's why modern women are so particular about its equipment. Spick and span, up-to-date appointments; and on the floor, attractive Nairn *Gold Seal Inlaid.*

What a perfect background the pattern in this kitchen is. Its clean-cut lines and crisp, bright colors are so appropriate—they give such an air of cleanly wholesomeness. This and many similar patterns are made especially for kitchen, pantry, and bathroom.

You'll find keeping them clean is no effort at all. And they're thoroughly durable, for the attractive colors go through to the back.

For hall, living-room, and dining-room, you'll like the *Gold Seal Inlaids* that come in artistically blended effects. Look at the *Belflor* patterns at the right to get an idea of the soft blending of tones.

Every *Gold Seal Inlaid* floor, when laid according to our directions, carries a guarantee of satisfaction or your money back.

When buying Inlaids look for the *Gold Seal* on the face of the goods, or the Nairn name stamped on the back. Be sure to get the genuine!

Gold Seal Inlaids, illustrated in their actual colors, are shown in a folder which will be mailed if you write for it.

CONGOLEUM-NAIRN INC.

Philadelphia	New York	Boston	Chicago
Kansas City	San Francisco	Atlanta	Minneapolis
Cleveland	Pittsburgh	Dallas	New Orleans



This tile design is Gold Seal Inlaid, Universal Pattern No. 53-31



Gold Seal Inlaid, Belflor Pattern No. 7105-7

Gold Seal Inlaid, Belflor Pattern No. 7104-8

NAIRN
Gold Seal INLAID
SATISFACTION GUARANTEED OR YOUR MONEY BACK IF LAID ACCORDING TO DIRECTIONS ON BACK OF THE GOODS
REMOVE SEAL WITH DAMP CLOTH
COPYRIGHT 1925 CONGOLEUM-NAIRN INC

NAIRN
GOLD SEAL INLAIDS
TRADE MARK

KALTEX

hand woven FURNITURE



Kaltex Furniture is built on a steel-braced, hardwood frame. The strands are woven around a Kaltex stake which has an "inner heart of steel"

BEAUTY THAT LAUGHS AT CHANGING SEASONS. Here is wizardry! You can imprison the soft brilliance of Springtime within your home—keep the splendor of June with you the year around. The magic charm? You will find it in the colorful beauty of Kaltex Furniture.

Welcome the sunny cheerfulness of this friendly furniture into every room in your home. The enthusiastic reception of Kaltex in living rooms and libraries—and in guest rooms and bedrooms as well—has been a natural development of fashion, induced by elegance of design and workmanship, and long recognized by people of excellent taste. Kaltex is socially correct.

A lace-like beauty of line and a rugged strength are united in every piece. For Kaltex is handwoven around a heart of steel to give its loveliness permanency. You will find a score of beautiful new suites and single pieces at most of the better stores. To avoid disappointment, write us for the name of your nearest dealer.



We will send you, without charge, our beautiful folder showing the effects you can achieve in your home with the rich, mellow colors of Kaltex

MICHIGAN SEATING COMPANY, *Jackson, Michigan*

Kaltex FURNITURE JACKSON, MICHIGAN

"With a heart of steel"

ATWATER KENT RADIO



Radio Speaker
MODEL H
22 DOLLARS

In some of the beautiful homes in America there has arisen a definite demand for an unobtrusive radio . . . To meet this need we offer the Atwater Kent Model 20 Compact.



In the home of MISS ELSIE DE WOLFE, *the interior decorator, you will find the Atwater Kent Model 20 Compact. This set is priced at 80 dollars.*

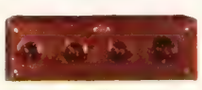
THERE ARE Atwater Kent receiving sets and radio speakers to meet every desire.

Is it your wish that your set be inconspicuous? For you there is this Model 20 Compact, shown in the accompanying illustration. It has exactly the same parts as our famous Model 20—its performance is the same—yet it occupies only half the space.

Put it among your favorite pieces. It is so small and so simple of line that it completely blends with its surroundings.



MODEL 10—80 DOLLARS

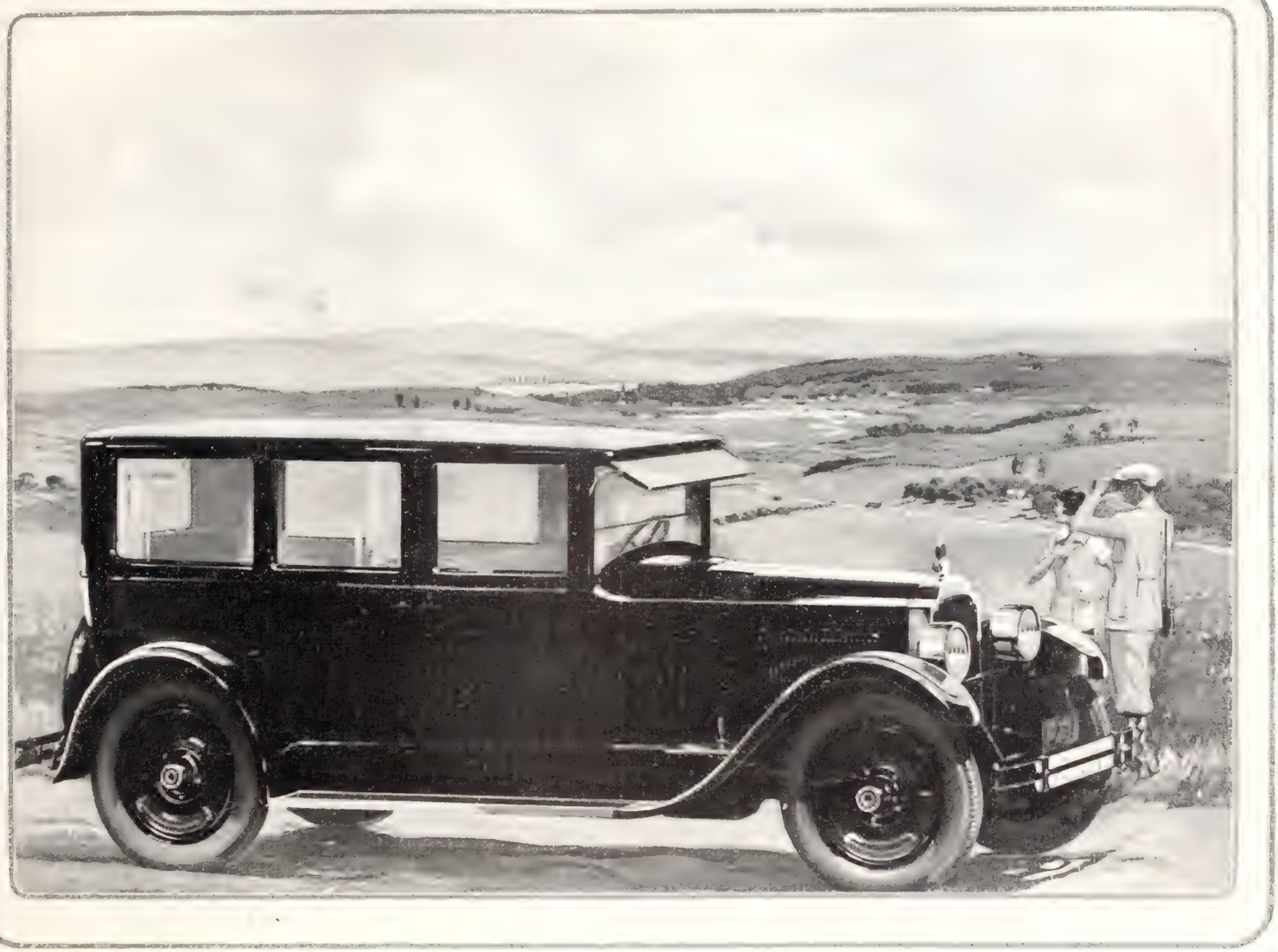


MODEL 20—80 DOLLARS

Prices slightly higher from the Rockies west, and in Canada

ATWATER KENT MFG. CO.
A. Atwater Kent, President
PHILADELPHIA · PENNSYLVANIA

Hear the Atwater Kent Radio Artists every Thursday evening at 9 o'clock (eastern daylight time) through stations WEAF *New York;* WJAR *Providence;* WEEI *Boston;* WFI *Philadelphia;* WCAE *Pittsburgh;* WGR *Buffalo;* WEAR *Cleveland;* WWJ *Detroit;* WCCO *Minneapolis-St. Paul;* WOC *Davenport;* WSAI *Cincinnati.*



The Packard Six is a Conquest Car

No motor car manufacturer can survive and grow unless his product can capture a constantly increasing proportion of its market.

The Packard Six is a conquest car.

Fifty per cent more Packard Six cars were bought during the first six months of 1925 than during the entire year 1924.

And the records show that seventy-two per cent of these sales were made to those who had owned other makes of cars.

Forty-one different makes of cars were traded in—cars far below and far above the Packard Six in price.

And, in this conquest by Packard, sixty per cent of all its new business resulted from *the recommendations of friends.*

Packard Six and Packard Eight both are furnished in ten body types, four open and six enclosed. Packard distributors and dealers welcome the buyer who prefers to purchase his Packard out of income instead of capital.

The Packard Six seven passenger Sedan is illustrated—$2755 at Detroit.

PACKARD

ASK THE MAN WHO OWNS ONE



FORTUNY PRINTS

Authentic Reproductions of Famous Italian Patterns

NO PERIOD of history and no place has been so productive of superlative textiles as Italy of the 14th and 15th centuries. The Italian looms in the days of Boccaccio produced velvets, brocades and damasks which have never been surpassed and which to-day are worth more than their weight in gold.

Fortuny, in his Venice ateliers, has not only transferred some of the best of the classic designs to a soft and flexible cloth but has also succeeded in recapturing the mellow colorings and pleasing qualities of those antique silks which were one of the most highly prized articles of commerce among the Genoese and Venetian traders.

Imported in small quantities, they are available through interior decorators or the decorating departments of certain department stores at prices which are often less than those of the more expensive domestic fabrics.

As an overmantel or wall decoration, or, when the room is suited to it, as curtains, a small quantity of a Fortuny print will often suffice to demonstrate an appreciation of excellence in decorative items.

FORTUNY
of VENICE

THE MODERNIST TASTE

(*Continued from page* 110)

regrettable days of the General Grant era. On the other hand, much of the craftsmanship is superb, for good craftsmanship is a form of tradition that has not yet been abandoned on the Continent. Rare and unusual woods are used and used effectively. Macassar and Gabon ebony, rosewood with ivory inlay. The chairs are, in the main, comfortable; but the lines of the furniture, however stimulating as novelties, cannot be said to delight the eye for a long time. They are too heavy, too ponderous, too serious looking. One wonders if the average American would want to live with such furniture.

Contrasted with this is the brilliancy of the coloring and the manner in which colors are combined. Raw, primitive reds, blues, yellows and greens are thrown together in fabrics and wall decorations that fairly shout. The designs are modernist in the extreme. And whereas the furniture designs are mainly rotund, the fabric designs are often angular. They are lively and amusing and full of laughter.

The combination of these two types, the heavy and the light, the ponderous and the lively, make the modernist interior strangely incongruous. They remind one of stout men sitting down to a vast meal and then getting up and trying to do some such lightsome step as the "Charleston".

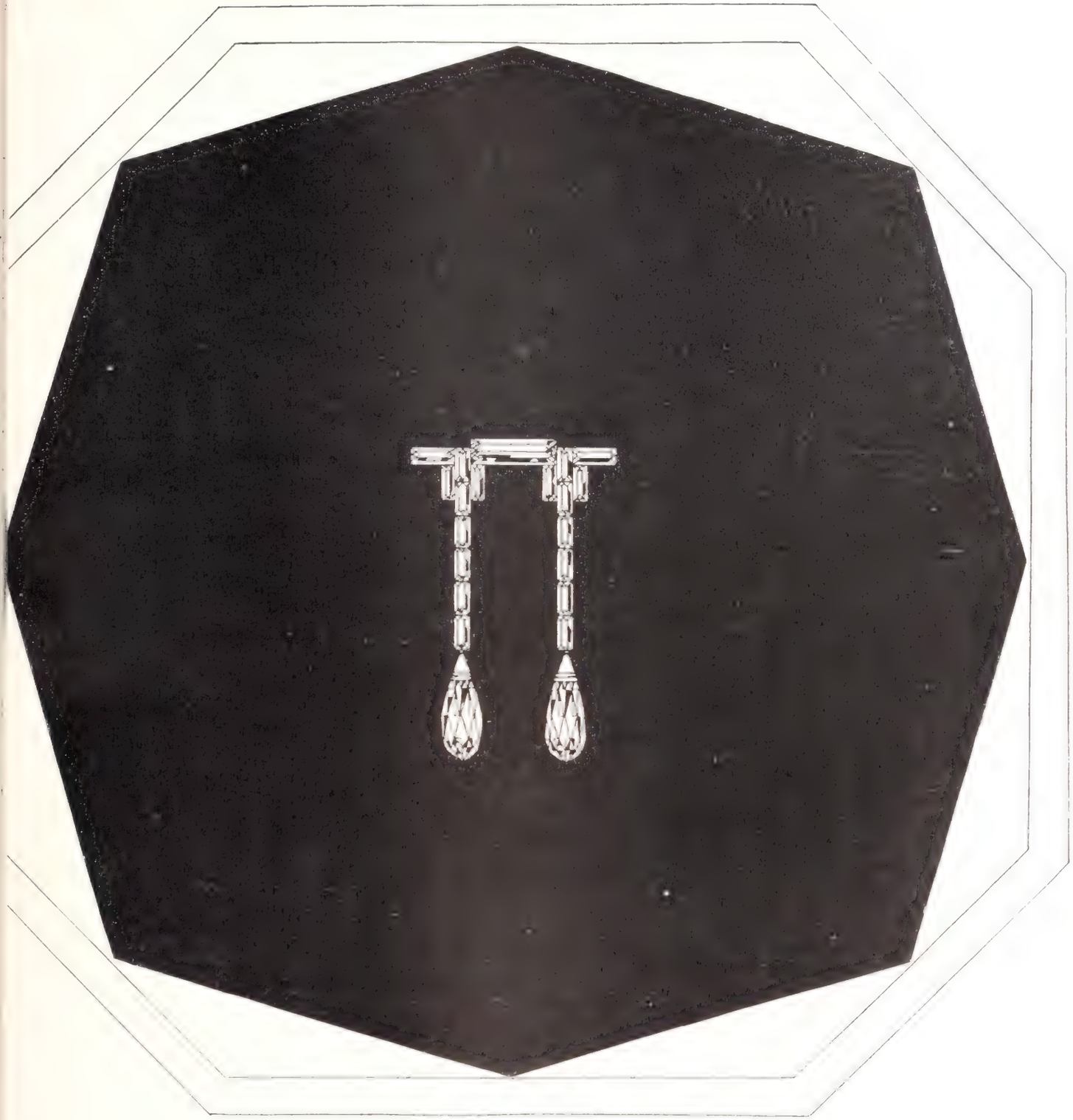
You naturally ask if this modernist style has permanency, will it become commonly used? Some of it may, but a great deal will certainly not. The modernist movement in the arts today is laboratory work; all kinds of experiments are being made. I wish, though, that more of the experiments were thrown away and fewer of them put on exhibition. To perfect the electric light, the talking machine and the telephone Edison and Bell probably tried and abandoned thousands of experiments before they announced discoveries practical for public service. The trouble with the modernist artist, architect, furniture and fabric designers is that they apparently put every experiment on the market as a full-fledged, complete and brand-new discovery. The Exhibition des Arts Decoratifs was simply a vast array of these experiments, fully fifty percent of which should have been discarded before they reached the region of L'Esplanade des Invalides. And yet out of this chaos some order may eventually come, some new feeling, some new styles, some new revaluation of architecture and decoration that we can take seriously and adopt.

THE RISE OF STOCK DESIGNS

THE history of domestic architecture in this country falls into three or four distinct phases of which one has always been a source of wonder and regret. First came the primitive types of houses built by early settlers with the materials they found on the spot. Settled conditions and better transportation saw the building of homes on the style current in England at the time—the Georgian style. Examples of the local interpretation of this style are found all up and down the Atlantic seaboard. Its influence extended up beyond 1800. Then we entered the phase of Greek Revival, where the taste for classicism manifested itself in some lovely and livable houses. This era extended up to about 1850. Then came the era of darkness in domestic architecture when all the good things of the past were forgotten and the houses built then fell into a slough of ugliness. This extended through the Civil War era and up beyond the administration of General Grant. It is this last period that has always caused speculation. Why the slump in taste? Why the disregard for the beauty of the past? Several theories have been advanced and one, at least, is highly probable. It is said that the earlier carpenters worked from plan books and portfolios of details that contained no bad material; it was all reproduced from the finer work in the old country. By the middle of the last century we began creating our own books and issuing our own magazines, and these were in execrable taste. Certainly this is true of books published after the Civil War. The houses were mere boxes dandified up with jigsaw trimmings. Later in the period appeared that strange excrescence, the Rural Gothic house, with lancet windows and wooden castellated towers.

The more plausible theory for the descent of the dark era in American domestic architecture is that it began coincident with the first manufacture of stock materials—stock doors and window frames, moldings and such. Hitherto these were made on the job by the carpenter. He fitted windows of varying sizes to the requirements of a house's façades. His details were not cast in a mold and uniform. The appearance of stock materials put into the discard the carpenter's old imagination and ingenuity. Things were made easy for him; he no longer had to think. This baneful influence has now passed away, for never in the history of domestic architecture have there been available so many excellent patterns in stock building materials. Well designed, well proportioned, well-built, these items represent the best architectural taste and the best workmanship. Just as the dark era was probably due to bad designs, so the intelligent era of today has to thank the manufacturer of good stock designs for much of its existence.

R. W.



BLACK • STARR & FROST

The unique cutting of these rare briolets and baguette diamonds, and their unusual arrangement and setting, make this piece equally interesting whether worn as a dress or a hat ornament.

JEWELERS FOR 115 YEARS

FTH AVENUE · CORNER 48TH STREET · NEW YORK



This one device both waxes and polishes floors—with paste or liquid wax

The loveliest floors are the least work

THE surprising thing about waxed floors is not their beauty—which everybody appreciates. It is how easily that beauty is obtained. All you have to do is occasionally to apply Old English Paste Wax for creating floor beauty, and then use Old English Liquid Wax for cleaning and reviving it. That's all there is to it, either for wood floors or linoleum.

Laying foundations for floor beauty. Treat your floors occasionally with Old English Paste Wax. It gives floors a rich, glowing, mellow beauty. It is easily applied. It lasts when it is applied. It is economical because it goes farther and lasts longer. It resists scratches and heel-marks. It costs but a third of other finishes.

Keeping floors clean and bright. Old English Liquid Wax is the easiest, best means of keeping up the floor beauty lent by Old English Paste Wax. Old English Liquid Wax renews and revives floor beauty. It removes all surface dirt, and it doesn't remove the wax. It builds up the surface, makes it more wear-resistant, makes it more beautiful.

The easy way to wax. Apply either Old English Paste Wax or Old English Liquid Wax with the Old English Waxer-Polisher. Here is a single-unit device that applies both, that polishes both. It obviates bending, kneeling—all hard work. No other device can apply and polish both paste and liquid wax. It is doubly economical. It's low in cost. It lasts a lifetime.

Sold at paint, hardware, house furnishing, drug and department stores.

$5.10 waxing outfit for $3.90

1 Old English Waxer-Polisher	$3.90
1 Can Old English Wax	.45
1 Can Old English Liquid Wax	.75
1 Valuable Book on Floor Care	FREE
	$5.10
Special Price	3.90
YOU SAVE	$1.20



For prices West of Denver and in Canada, see coupon below

Fill in coupon and mail today

Old English Wax

PASTE POWDER LIQUID

FOR FLOORS, LINOLEUM, WOODWORK, FURNITURE, DANCING

Send for this Valuable Book—*Free*

It is full of home-beauty secrets and authoritative information on how to care for floors, linoleum, woodwork, furniture, etc., when to use paste wax, when to use liquid wax—all that we have learned in twenty-eight years, condensed into easy reading. A valuable reference book. Mail the coupon.



The A. S. Boyle Company, 2120 Dana Avenue, Cincinnati, Ohio

☐ **Check here for free book only**
Send me your free book, "Beautiful Floors, Woodwork, and Furniture: Their Finish and Care."

☐ **Check here for Waxer-Polisher**
Send me, all charges paid, your $5.10 Old English Waxing Outfit at the special time-limited price of $3.90 (Denver and West, $4.25; Canada, $4.50; Winnipeg and West, $5.00), which I enclose.

Name .....

Address .....



A Narcissus bulb increases by what are known as offsets or slabs. As these grow they split off from the original bulb and form new ones

TO GROW YOUR OWN NARCIS

(*Continued from page* 85)

or Dahlia—personally, I would say even more so.

There is no trouble at all in growing your own bulbs. A certain veil of mystery has seemed to shroud the growing of Dutch bulbs; but that is, for the most part, merely the taboo of the unknown. You have probably heard mother bulbs spoken of as if they were a sort of sacred and mysterious class to which all other bulbs did homage—a kind of queen bee type heading the family. But mother bulbs are no different from any other bulbs; they are all intelligent enough to divide and multiply just as soon as they grow up. A mother bulb is merely one that is ready to send out off-shoots or splits or slabs, which are technical terms for small bulbs. These start within the old bulb and develop until they begin to assert their individuality at the top of the old bulb in what is termed a double-nosed bulb—really two bulbs still wrapped in one sheathing of outer layers and skin. This double-nosed bulb, or mother bulb (it is called double-nosed when sold for forcing and a mother bulb when planted) after another season's growth, splits off into two, three or sometimes more bulbs. I have had big bulbs split off into as many as twenty-two small bulbs, but this is abnormal.

In buying bulbs for home planting, get the largest ones you can—double-nosed if possible. By cutting a bulb cross-wise you can see just how m divisions or new bulbs it will mak or would have made!—during next season's growth.

The process of division and m plication is entirely natural and a ual; the grower has nothing to but put the bulb in the ground, u good conditions; Nature does the

What are these good conditi

Any sound, healthy, heavy bulb flower for one season, under al any conditions. But now we are a more bulbs, and that is somet different. We want not only a flower, but all the strength and v possible to make these new b Therefore we are likely to get b results if we borrow a small p of the vegetable garden than i use the flower bed. For these rea

First, the vegetable garden s likely to be in better tilth and b drained than the flower garden, both these factors are impor Daffodils, planted for bulbs, ar sentially a winter and early sp crop and, therefore, good dra is one all-important thing. should make a mass of roots d fall and early winter, the root gr continuing long after the surfac the ground is frozen. I have t up bulbs in December with the fifteen inches long, and still in a condition. If good roots are for the crop is half made, but this v

(*Continued on page* 118)



The Dutch planting system calls for the whole bed to be dug out to the required depth, the bulbs set in place, and the space filled in level

"Treasure" Solid Silver



Silver with a Pedigree



STERLING .925 1000 Fine

PEOPLE who appreciate correctness of design know that Treasure Solid Silver reflects with absolute fidelity the traditions of the great master-designers. In the William and Mary pattern, for example, its every line and curve stamp it as belonging to that famous period when Dutch simplicity joined hands with English beauty.

Mary II is a sister-pattern that shows a most interesting adaptation of the arabesque marquetry so prevalent in the William and Mary period. Ask your jeweler to show you either pattern—or both—and don't forget the complete assortment of hollow-ware in your admiration of the flat silver.

Brochure of [illegible] the William and Mary or the Mary II will be sent [illegible]



ROGERS, LUNT & BOWLEN CO.
34 NORWOOD ST.
Silversmiths ~ Creators of Distinctive Tableware
GREENFIELD ~ MASSACHUSETTS

...u are contemplating selecting ... the booklet used by [illegible] ... request.

...ustrated, 746 Candlestick, ... 741 Cream Ladle, ... Fruit Bowl, $45.00.

Imperial Table Desks

Grand Rapids



Somebody has a stack of unanswered letters, and a guilty conscience.

Somebody just *hates* to clear off the living room table, and hunt up pens and ink.

Somebody's friends would no longer scold her for neglect, if she had this lovely desk, 'twould be such fun to write.

And in Somebody's town, at a favorite furniture store, it's waiting for her.

IMPERIAL FURNITURE COMPANY *"World's Largest Table Factory"*

GRAND RAPIDS, MICHIGAN





Thousands have found our table book, "Heirlooms of Tomorrow", a great help in home decorations. Write Dept. E for free copy.

You can do wonders to your living room, with the new Imperial Tables now ready at your favorite furniture store.

TO GROW YOUR OWN NARCISS

(Continued from page 116)

ous root growth cannot be produced if water stands in the soil around or just beneath the bulbs. Water in the soil, even though not sufficient to rot the bulb, will prevent this vigorous root growth which is essential to the best results.

Having made sure that drainage is satisfactory, the next step is to plow or fork the ground very deep. The bulbs should be planted four or five inches below the level surface. The Dutch method is to plant them in beds about three feet wide, which take 8 to 13 large bulbs and 14 to 35 smaller bulbs to each row across the bed; the rows are six inches apart.

TWO PLANTING METHODS

The American method is to plant them in either single or double rows, spacing the bulbs two to three inches apart, and making the rows two to three feet apart. In the Dutch system of planting, the soil is removed from the beds entirely, the bulbs placed and the soil returned. The American style is to open a trench or furrow, five or six inches deep, place the bulbs in firmly right side up, and in covering, to hill or "ridge" the rows, just as is done in planting potatoes. In either case, it is desirable to give a mulching of straw or marsh hay or strawy manure, after the ground freezes, to prevent winter thawing and freezing and premature starting of the bulbs in the spring. If any weeds start, before freezing, they should be hoed or cultivated out.

As to soil, a good light loam is preferable, but they will do satisfactorily, just as onions will, in quite heavy soil or in light, sandy soil, provided there is good drainage in winter and moisture enough to carry them through the spring.

Daffodils, like most other bulbs, appreciate particularly an abundance of humus in the soil; and if there is not plenty of rotted manure readily available, it will pay well to mix a liberal amount of commercial humus in the beds, or in the bottoms of the furrows, when you plant the bulbs. Bone meal, at the rate of 5 to 10 pounds to each 100 square feet of bed, or a good handful to each 5 or 6 running feet of row, will provide all the fertilizer needed. But the bone-meal should be thoroughly mixed with the soil before planting the bulbs.

In the spring, just as soon as the frost is out, remove the mulch and rake off the tops of the ridges. This destroys the first crop of weeds, and leaves a smooth level surface for the bulbs to push up through. Then hoe and cultivate, just as you would any garden crop, to promote vigorous growth. A light application of nitrate of soda may be given with benefit. If you have planted in Dutch bed the mulch may be either left on o removed, but in either case, it wi be much harder to keep the wee down than when the row system used.

The flowers should all be pick off. They can be cut close to th ground, when they first open, an used in the house, or sold if yo have a sufficient quantity or they ma be left until they begin to fade an then "topped" by merely breakin off the heads. The object is to pr vent the plant from making se pods, and to keep the plants clean.

After the flowers are gone th plants make their most vigoro growth. This is the crucial perio in the development of the new bulb Clean and frequent cultivation maintain a dust mulch is most im portant. If overhead irrigation, suc as many gardens now have for the vegetables, is available it should b used to keep the plants growing stron and green as late as possible. Co weather, and especially cool night are helpful at this period.

HARVESTING

During late June, the foliage wi gradually die down. The bulbs ma be left right where they are, fo another year, cultivating the enti surface, to keep down weeds an keep up the dirt mulch. In Englan and Holland, the commercial plan ings are quite generally left for tw years before digging.

Or the crop may be dug and drie off, for replanting in the fall. Tak the bulbs up carefully, with a diggin fork, before the foliage has alto gether died away from the roots, an spread them out in shallow trays o boxes, such as the ordinary flat. The should be stored where they will b as cool, dark and well ventilated possible. After a few weeks, th will be ready for cleaning up, remov ing the new bulbs that break readil from the old ones, and grading int splits, small round bulbs, and into th largest or mother bulbs. All ma be planted back again, or the sma and the largest kept for plantin stock; and the medium sized roun bulbs taken out for garden use.

In buying your planting stock th fall, get the largest bulbs you can unless you can pick up a bargain i the variety or varieties you want, i the smaller sizes. It is often possib to get real bargains, late in the se son, and if these are planted prompt in well prepared soil they will giv excellent results the first year. planted some last fall, as late Nov. 20th, which made a splendi growth this spring. But as a gener rule, the earlier the plantings th better the results.



TO THE WOMAN of genuine social distinction only a very few perfumes are acceptable . . . Among them is Rigaud's Un Air Embaumé, an authentic Parisian fragrance of most intriguing personality . . . Parfum Un Air Embaumé and the various other aids to loveliness, bearing this same delicate scent, are all created in Paris . . . Doubtless, you know them.

Things NEW LOVELY, &

MIRRORS with lovely, long, slender handles. Bowls in flowing shapes, with new decorations. Picture-frames with arched tops. What an array of things new and interesting the International Silversmiths have created for fall!....And how amazing their range! You can pay as little as $4.50,—for that solid silver belt buckle, with the new black enamel silhouette. You can pay as much as $681, for that chest of the Wedgwood Service. For almost every gift occasion, at almost every price, these pages contain a gift inspiration.

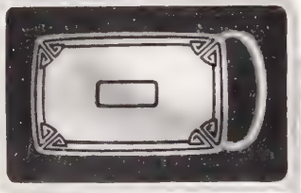


The now famous Wedgwood Design has set a new style. All its surfaces are patterned with intricate filigree decoration. The effect is lacy, lovely and feminine beyond words. Dinner forks, $27.50 the half dozen.



Perfume flask—adorably smart. Tucks into purse or pocket. No. 403/665 $4.50.

Belt buckle — new and effective. Decoration in black enamel. No. 704, $4.50.



What lovely decorative pieces! And what little prices! No. N23 candlesticks, 12", $65 pair. No. T61 tall compotier, 5⅝" high, $17.50. No. T34 deep compotier, 10" diameter, $45.00. No. H23 A tray, diameter 10", $38.00. No. F33 flower-holder, 7 3-16" high, $14.50.



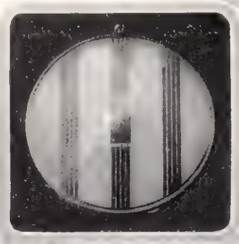
Twinette, very slim and trim. Yet it holds loose powder and mirror, rouge compact and mirror. Variety of decorations. One with black enamel dancing nymph is $10. No. 272/S1.



Loose powder box. Wafer-thin, very smart, with compact, puff, mirror. No. 276/717, $5.



The Wedgwood Chest. Hand-decorated in the Adam Period. Contains complete individual services for twelve covers, in the Wedgwood Design. $681.00.



The loveliest of picture-frames. Note the arched top. Satin-striped and hand-engraved. No. 66/643, with opening 5 7-8" x 8 1-8", $31. Larger frames, $39, $49.





The cigarette case acquires a fine, masculine flavor with this motor-car decoration in black enamel. No. 80/S6, $13.50.

INTERNATIONAL

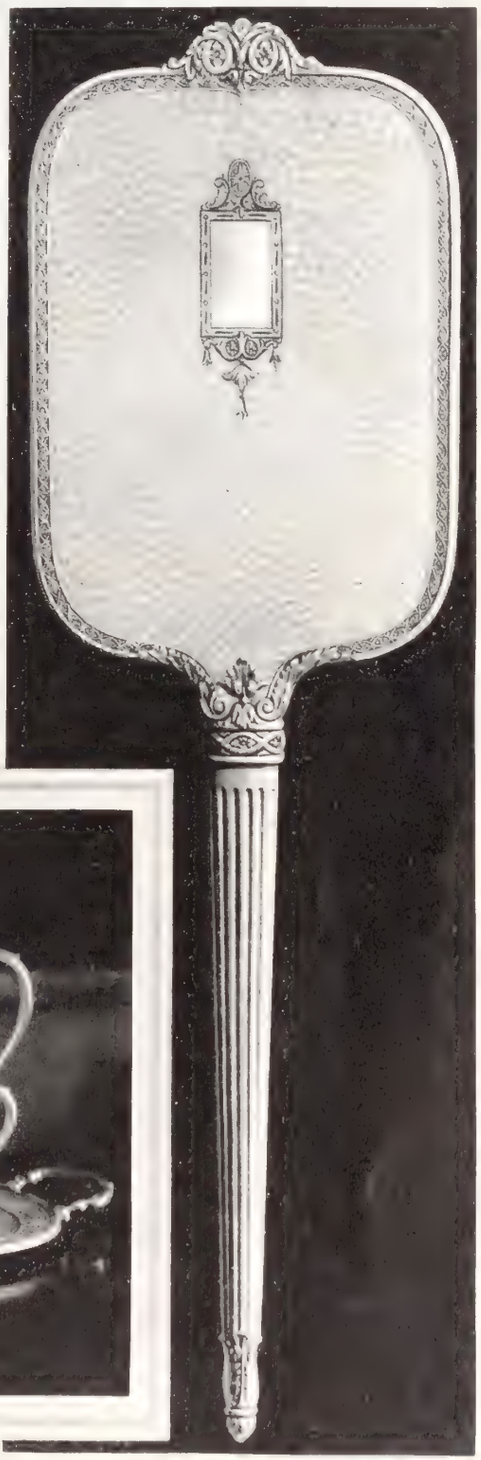
WROUGHT FRO

DISTINGUISHED *in Solid Silver*

COURSE, the underlying beauty of giving International Sterling is this: whatever its price, whatever its form, it is always correct, s desirable. The International Silver Company is the largest guild versmiths in the world. Its standards of quality and craftsmanship e highest. It will pay you to insist on the International Sterling -mark, which is stamped, plainly, on each piece.

our jeweler can quickly secure these creations for you. If you have ifficulty, please write us. International Silver Co., Meriden, Conn.

Dresser service style is become entirely new. This design—the Theodora—illustrates the new trend. Note its slender silhouette, its tapering handle. A gorgeous, dramatic creation, with hand-hammering and hand-engraving. Set of mirror, comb and brush, $73.00.



Something festive is there about a solid silver pitcher and goblet. $75 for the pitcher, No. E26, 5 pints. $12.50 each for the goblets, No. P63. No. W7-1 Tray, length 13¼", $47.00. No. V-44-1 Centerpiece, 8½" diam. $50.00.





o. S36-1 Salt and pep r set in that stunning onumental size, yet iced most reasonably. 13.50. Height 6".





Flowers are most radiant in a solid silver vase. This new shape has a fine substantiability. No. V51, $57.00. Height 12".

How more acceptable, the Wedgwood bowl or vase. First the flowering container. Then the fascinating bowl-to-Beauty bath from near and far with the permanent gift of a vase. Bowl, $7.50. Width over handles 9".

The solid silver bowl is a fine old decorative piece. This one has passe edging, filigree handles and is polished silver. No. D57, $65.00. Diam. 8½".



STERLING

SOLID SILVER

INTERNATIONAL SILVER CO.



Your Home Reflects You



TASTES, thoughts and manners—the standards we set up for ourselves—are inevitably reflected in the furnishings of the home.

In your visits to the homes of those you admire haven't you noticed how liberally tables have been made use of? They seem almost to support the entire furnishing plan of the home.

A living room table here, a console there, interspersed with several occasionals—what a difference their presence brings to the home! It is the difference between the commonplace and the charming. Yet it is a transformation wrought with but a few dollars, plus knowing what to buy. Kiel is the name to know in selecting tables. It is the password to a better furnished home at moderate cost.



Ask your dealer to show you genuine Kiel Tables, with the name imprinted on the under side.

Write us for handsome booklet illustrated with attractive home interiors.

THE KIEL FURNITURE COMPANY
DEPARTMENT 2-N MILWAUKEE, WIS.

Kiel TABLES

Kiel Furniture Co. GUARANTEED QUALITY

CHRYSANTHEMUMS FOR FALL

(Continued from page 87)

in an open field to which he had expanded across the way, with the newest and best of the Chrysanthemums he could get in England or America.

Among these were incurved types as beautiful as any Aster; there were single flowers and semi-double flowers more beautiful than most Asters. There were flowers with Anemone centers, which is a way of describing a collection of small petals surrounded by several rows of larger petals. There were white flowers, and of course yellow flowers; there were many that were bronze, and a few that were almost scarlet, and others richly crimson. The pink forms were wonderfully fine, and that brings me into memory of an old friend, Lilian Doty, of the purest pink imaginable, manifested in a flower of fair size for outdoors, and of the most graceful incurved type.

The gardener ambitious for size in these outdoor Chrysanthemums can get it if he will pet them and pinch them as the florist does his indoor sorts. If he grows but one flower to a plant, he will get one big flower, but if he lets Nature have her way there will be a great many flowers, not so large, but to my way of thinking much more beautiful and much more useful.

USE THEM FREELY

I propose these newer, better Chrysanthemums, of which most of the more important florists have a fairly adequate group of varieties, to be used much more freely. Let them follow early annuals; let them have a place that will otherwise be almost bloomless. Plant them in the shade of shrubs that will keep off Jack Frost. On frosty nights newspapers or light muslin can be stretched to keep out the frost. They will be worth this trouble.

Most of all, cut them and give them away freely. They will be admired and cherished, and will produce an abundant crop of that goodwill which follows a gift of flowers, particularly if the flowers are grown by the donor of his own skill and love and attention rather than bought of the florist.

Someone who is attracted by these words may be thinking as he reads of the Chrysanthemums he has seen along the roadsides and in the farm yards. I imagine there are probably ten thousand varieties of such over the United States, and many of them are very good. It is an exceedingly good plan to bargain for a little offset in the spring from plants that have been noted the year before, for most of these farm 'Mums are hardy. In the very early spring there come up from the widened mass of roots and stems little leaf clusters, each of which with care can be separated from the parent plant with a bit of root, and plant out where with a trifle of protecti they will soon flourish up into lu and successful plants.

So willing are these hardy Ch anthemums to multiply that with little shelter in a house window or a cold-frame, cuttings may be ma from the first shoots that come from these root offsets and these al will form roots soon, if treated cuttings usually are, in wet sand.

PURCHASED PLANTS

The best start, however, is wi the purchased plants, and these m be not only early and late—ear preferred, as all I have above writt proposes—but large or small, sing or semi-double or double, of beau fully informal shape or of classical incurved formal style. They may r through many and various shades the whole color gamut save blue, f so far no Chrysanthemum has e tered the cyanic range of colors. T yellow shades are clear and bright, are the crimsons as well. As I ha above said, the pink hues are ev and pure, and there are also ve many shades of pink. I have ne seen a pure, true scarlet, though M Calvin Coolidge, as named by t Department of Agriculture last ye seems to head that way. No otl flower does better in the orange a bronze shades.

The culture is simple, and rela to good ordinary garden soil, damp; to clean culture, and to ke ing off those mean little black lice aphis which seem so fond of the ju of the Chrysanthemum. Theoretica in my own growing I do not "d bud," as the florist calls it, but actua I do sometimes pinch out, in a sort casual way, part of the buds on shoot so as to allow the end bud, what the florist calls the "crown bu to do a little better by itself and me.

The Japanese Anemone is a fav ite of mine, and I gloat over its wa petals for many weeks in the ea fall. It was therefore a pleasure find last year that one of the ne Department of Agriculture Chrys themums closely resembled my anemone Whirlwind, which lat however, had finished blooming co pletely long before the Chrysant mums needed to fear Jack Frost.

With these 'Mums, as with ot flowers, I do not expect complete s cess each season. It is a delight hazard of thoughtful gardening one year one thing is supreme another year it retires. With Chrys themums I expect about three out four years to give me October November pleasure and to provide friends with quantities of welc flowers.

L'ART MODERNE



The same breadth and boldness of treatment characterize this modern tapestry, and the chair covering especially made to use with it.

FINDS VIGOROUS EXPRESSION IN THIS HAND WROUGHT TAPESTRY

It is utterly modern, this tapestry of "La Forêt de Fontainebleau." The sylvan quality of the forest has been transmuted into the sturdy warp and woof of this handloomed panel.

Designs like this are typical of modern decorative arts. At the Exposition des Arts Décoratifs Modernes in Paris, an appreciative world welcomed this new spirit of decoration and the refreshing vitality of its creed of simplicity and suitability.

Many new fabrics in the collection of F. Schumacher and Company are shown at the Exposition. You can see them through arrangement with your decorator or upholsterer, who will also gladly attend to their purchase.

The Expert Service of a Decorator costs you nothing

In furnishing your home you can have the help and advice of an expert for just what it costs to buy things yourself. Your decorator can obtain furniture and fabrics you could not find elsewhere.

Why this wonderful service costs you nothing is explained in "Your Home and the Interior Decorator." This booklet, illustrated in color, will be sent, without charge, upon request to F. Schumacher & Co., Dept. A-18, Importers, Manufacturers, and Distributors to the trade only, of Decorative Drapery and Upholstery Fabrics, 60 West 40th Street, New York. Offices also in Boston, Chicago, Philadelphia, and Paris.



This tapestry—"La Forêt de Fontainebleau"—is but one of the very modern designs available in Schumacher fabrics

F-SCHUMACHER & CO.



HASTINGS FURNITURE

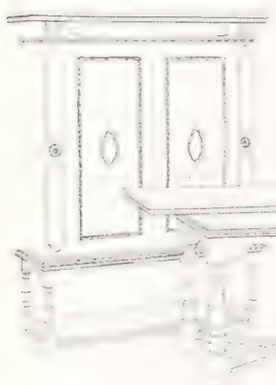
Inspired by Masterpieces of Old Italy

The fine credenza pictured is proportioned correctly for the medium sized dining rooms of modern homes and apartments. The table meets graciously all the living and entertaining requirements of the average family.

Hastings' skillful interpretation of fine old Italian motifs has created for modern homes a dining group of stately dignity and beauty.

The exquisite harmony of proportions and the beautiful blending of Italian walnut, rare panel woods, and decorations can only be truly appreciated by examining the pieces themselves at your dealer's. Hastings creations include many occasional pieces of distinguished character and modest price.





HASTINGS TABLE COMPANY
Hastings Michigan
Factory Sales Office and Display
Grand Rapids, Michigan

HASTINGS
HASTINGS FURNITURE
The MARK of FRED E. HILL and his associates
Furniture



There are several good vines which can be used to climb a wall at the back of a conservatory. One of them is the Creeping Rubber Plant pictured here

REAL GARDENS UNDER GLASS

(*Continued from page* 102)

garden, designed to suit your own taste, expressing your own individuality, and offering you the opportunity to be your own gardener, to the same degree that you can be out-of-doors.

It is small wonder then that the person who is considering the possession of a one-man greenhouse is often assailed by groundless doubts as to what he may be able to do with it after he gets it. He has been given to understand that the growing of Carnations on two-foot stems, and such wonderful Roses and Chrysanthemums as are to be seen in the florists' shops, requires the most expert care, and years of experience; and that is perfectly true. What he doesn't understand is that he can have just as much success, and infinitely more fun, without attempting to grow these things at all! He can take the interior of his new greenhouse and make a garden of it to suit his own fancy, adapting both the arrangement of the interior, and the plants that fit into it, to that end.

The few examples of under-glass gardens shown in connection with this article give a good idea of the range and variety which it is possible to achieve. Purposely I have chosen them from greenhouses of moderate size—the family type, that can easily be cared for without a professional greenhouse chauffeur. It is readily seen that imagination and individuality can have quite as free play here as in the out-of-doors garden. You will notice, also, that many of the plants used are not in the least expensive. A packet of Nasturtium seed, for instance; or of Morning Glory, or Clarkia, will give you months of bloom; and the growing plants may be fitted into any decorative scheme, to be replaced later, if you wish, by some more lasting plant, something that will become a permanent feature of your all-year-round garden, growing more beautiful each season.

Your first step, then, is to get a mental picture of the garden you would like to have, the garden of your dreams. Make a sketch—no matter how rough—of the garden you would like to see confronting you, when you open the door to your greenhouse. Then, little by little, you can build to that ideal, creating a thing of beauty and a joy forever—a place you will love to retreat to—to spend many golden hours in.

Let us consider first the walls, or sides of the house, for they form the background for the details of the picture you will want to create. If your greenhouse has one solid wall, as it will have if it is of the lean-to type; or if it has concrete extending above the benches at any point, you will have the opportunity of using a permanent wall covering such as English Ivy, or the Creeping Rubber Plant. I consider the latter the most attractive greenhouse vine I have ever seen. When buying it specify *Ficus repens*. It makes a very rapid growth, even in moderate temperature, and the foliage is particularly attractive from one end of the year to the other. There is a trailing variety of Rubber Plant (*Ficus radicans variegata*) which has very small, prettily variegated green and white foliage, which is also most attractive and can be used very effectively.

Where there is not a solid wall available, and a background is desired, it is an easy matter to create one by putting up chicken wire, substantially supported, close to the glass,

(*Continued on page* 126)



At Left — Lavehr Kerman Rug. Size 24 x 15 feet, furnished by Kent-Costikyan for Living Room of Exclusive City Home.

Below — Light Ground Chinese Rug. Size 15 x 11 feet, furnished by Kent-Costikyan for Sun Porch of Prominent Southern Home. (Courtesy of Miss Swift, Inc.)

"Oriental Rugs That Fit the Decorative Requirements of Their Rooms"

THE rugs shown in the above two photographs are of entirely different character and were carefully selected in each case to fit their surroundings perfectly in size, color harmony, texture and design. The rug for the Living Room lends an atmosphere of warmth and dignity. Simplicity and light, airy cheerfulness was required for the Sun Porch and the rug furnished met this requirement ideally.

During our long experience of almost forty years, we have furnished the most prominent homes in every city with hand woven floor coverings, largely in co-operation with the most artistic men and women in the architectural and decorative professions, and this experience qualifies us as no other firm, to meet the most exacting requirements of service, and to find most expeditiously the rugs or carpets appropriate in design, color, price and quality to any particular decorative scheme submitted.

K-C

Those contemplating the furnishing of their homes with floor coverings will find the following literature, which will be sent upon request without obligation, very helpful.

1. *Our booklet "G" describing our different departments and types of floor coverings suitable for different rooms.*
2. *Our portfolio "H" of 1000 Orientals — recently arranged according to size.*
3. *Our form "J" giving specifications necessary for the furnishing of rooms, regarding the size of the room, style and color scheme, wall covering and drapery, furniture, woodwork, etc., together with a convenient form for the drawing of floor plans.*
4. *Color chart "K" of plain tones and our COLONIAL ORIENTAL rug carpet.*

KENT-COSTIKYAN

FOUNDED 1886

485 FIFTH AVENUE—SIXTH FLOOR
NEW YORK

Opposite Public Library

IMPORTERS OF ORIENTAL RUGS SINCE 1886

Seamless Carpets In Solid Colors. ***Rugs Woven to Order In Orient.***

NO CONNECTION WITH ANY OTHER FIRM—*NOTE OUR FIRST NAME*





FREE — Valuable Book *on Home Beautifying*

DO you know that it is possible to finish inexpensive soft woods so they have the appearance of fine hard wood? Do you know that the proper treatment will make your old woodwork look like new? Do you know how linoleum should be cared for to make it look beautiful, clean easily and last a lifetime? Do you know the secret of beautiful, artistic floors?

All these questions, and hundreds of others, are answered in this free book which your painter has for you. It is a mine of practical suggestions on making your home brighter, cheerier and more livable. Everything you want to know about the care of floors, woodwork and furniture is explained in detail. Illustrated in many colors.

And ask your painter to show you his Johnson Portfolio of Wood Panels. This shows, on different woods, the artistic effects obtainable with Johnson's Perfectone Undercoat and Enamel—Wood Dye—Paste Wood Filler—Varnishes—Prepared Wax, etc. You can see exactly how each finish is going to look in your own home.



Your painter has this book. Ask him for it.

Ask your painter for a FREE copy of the Johnson 25c Book on Home Beautifying. He will gladly furnish it and will also show you his set of wood panels exhibiting the many beautiful effects obtainable with Johnson's Artistic Wood Finishes.

If your painter does not have the Johnson Book, send us his name and address and we will see that you get a copy.

JOHNSON'S ARTISTIC WOOD FINISHES

Johnson's Polishing Wax Johnson's Wood Dye (Penetrating Oil and Spirit Stain)
Johnson's Interior Varnishes Johnson's Perfectone Undercoat
Johnson's Perfectone Enamel

S. C. JOHNSON & SON, RACINE, WISCONSIN
"The Wood Finishing Authorities"

REAL GARDENS UNDER GLASS

(Continued from page 124)

either along a side-wall or at the end of the house. This may be quickly covered with any climbing vine such as Nasturtiums, Thunbergia, or German Ivy, for temporary purpose. For a permanent effect, use the tender English Ivy *(Hedera helix)*. This is easily grown anywhere, in sun or shade, and forms a most attractive green wall against which any flowering plant will show off to ideal advantage.

FOR POSTS AND COLUMNS

Among the many vines available for training up posts or columns, over trellises and along wires, it will do to mention a few of the better known. Smilax—with which you are probably familiar as florists "greens"—can readily be trained into any form desired, as it will spiral around a piece of twine and may be led anywhere; the numerous side-shoots make it most graceful and airy. When it is covered with its tiny white flowers, as it will be for a period in the spring, it is a sight not to be forgotten. *Asparagus plumosus*, which you may remember in your grandmother's window garden as the delicate-leaved Lace-Fern, whose efforts to throw up long leafless feelers probably worried the good lady considerably, is by nature a climbing vine. I have seen it forty feet tall, a wonderful mass of filmy green. *Asparagus sprengeri*, sometimes called Emerald Feather, is entirely distinct from *A. plumosus*, but in its way just as beautiful.

And then there are the flowering vines. Most satisfactory among these for the beginner I would place *Clerodendron balfouri* and the tender Passion Flower *(Passiflora princeps.)* The former bears a mass of odd scarlet flowers, and the latter bright red flowers of rare individual beauty. Then there are the Mountain Rose *(Antigonon leptopus)* and Bougainvillea, of which Crimson Lake is the best variety. The latter does not make much shade, and is fine for training along the roof.

For a very warm spot, you can use *Allamanda hendersoni*, which, with its great sweet-scented golden flowers, gives a tropical and unique effect; and also the Climbing Lily, *Gloriosa*. The former may be trained along the roofs; the latter attains a height of eight to ten feet, blooming for weeks during the autumn, when greenhouse flowers are scarce.

The roof of the greenhouse, with well-considered treatment, can be made an attractive part of the picture. In utilizing it, however, two things must be guarded against; the first is shutting out too much sunshine; and the second is getting a spotty effect—from the decorative point of view—by suspending individual plants or flowers from the roof, and thus spoiling the picture you have been attempting to create. One frequently sees this done, even in greenhouses which are supposed to be very fine. Never use overhead space just to make room for some plant. Suitably arranged hanging baskets, tastefully planted with hanging or trailing plants and vines, can be made a great addition to the greenhouse picture. But plants which should be on the ground or on a bench, left dangling in mid-air, often spoil an otherwise attractive grouping.

And now let us drop from the ceiling to the floor.

If your greenhouse is attached to the dwelling house, the place to plan the floor from is the entrance. Stand there, and try to picture to yourself just the kind of garden you would like to step into. Don't be afraid to plan to make use of water. Even a few square feet of pool, with either a formal or a rough, naturalistic edge, will do wonders for your garden picture, and will create the effect of spaciousness as nothing else can. The edge of a little pool will give you the opportunity to display many plants to the very best advantage—and don't forget that a pool only six feet in diameter, has over eighteen feet of edge! The pool also has a decided practical value, as the evaporation from its surface will keep the atmosphere of your house constantly moist, and be of decided benefit to the general health of your plants.

The mechanical side of a water feature is simple. Very little water—not much more than a constant drip—will serve to keep it in operation. Drainage to take care of the slight overflow there may be is, of course, essential, but easily provided for. If it is not convenient to attach the overflow directly to the existing sewer system, a small dry well, either inside or outside of the greenhouse, will take care of it. The form and size of the pool itself may be arranged to suit your own fancy.

FOLIAGE PLANTS

As to plant material, there is such a wealth of that available that it is possible here to mention only a few of the most ordinary things. Among the Palms, for instance, are such varieties as Kentia Belmoreana and Fossteriana and *Phœnix Roebelini*. *Cocos Weddelliana* is quite distinct from any of these, and indispensable for grouping with flowering plants. All four will thrive in a medium temperature. Among the Ferns, which are next to the Palms in importance in landscaping the indoor garden, there are so many desirable ones that space does not permit attempting a list of varieties. Most of these will do in a moderate temperature, the most important exception being *Adiantum Farleyense*, the most beautiful of all the Maiden hairs; but there is now a hardier form of this, *gloriosa*, which will succeed with the others if given a warm nook well protected from drafts.

Among the other things you will want to acquire from time to time are Araucaria; Aspidistra; Crotons; Dracaenas; and fancy-leaved Caladium for their wonderful multi-colored foliage, adding a pleasing contrast to the greens of Palms and Ferns; the Umbrella Plant *(Cyperus)* which is particularly effective near water; the Rubber Plant *(Ficus)* of which there are several forms beside the common house plant; Vinca, the most serviceable of the trailing vines; and F

(Continued on page 130)



Personnel of the JURY:
The Architect, The Builder, The Carpenter, The Lumber Dealer, The Sash and Door Manufacturer, The Pattern Maker, The Frame Manufacturer, The Shipper, The Cabinet Maker, The Wood Technologist, The Painter, The Manual Training Instructor.



For the "skeleton" of the house, *California Pine*—says America's great wood jury

THE carpenter—expert and specialist on frame work—a member of America's great wood jury—speaks. He says:

"Upon the stability of joists, studding and rafters will depend the service we may expect from all other parts of the house which are fastened to the frame work, both outside and inside.

"We must not fool ourselves and think, because the framework is covered up, that the material, workmanship and construction specifications do not count. If these are not right, we may not see the fault, but the *effects* will be apparent for years, in cracked plaster, sagging, squeaky floors, leaky walls or roof, sticking windows and doors and other serious defects.

"California Pine makes ideal framing. Its qualities are practically identical with those of the famous old northern soft pine. That's why we carpenters like to handle it. It's light, but strong and rigid with an even grain and soft texture that cuts and saws easily without splintering. It holds nails tight without splitting, even when driven close to edges and ends.

"All these qualities count in favor of the home owner. They enable us to do a better job. For instance—cutting and nailing diagonal joists and stud bracing, proper cutting for plumbing and heating installation, good solid spiking and tying of joists, secure nailing of finished flooring to sub flooring, right kind of studding construction and so on.

"Another thing—California Pine framing, or dimension lumber, as it is called, is thoroughly seasoned and comes accurately manufactured. It does not warp or twist, which is another reason why it makes good, permanent framing."

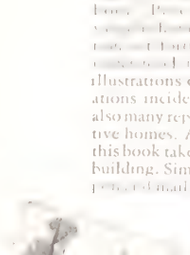
This carpenter speaks for the entire great wood jury of America. Follow their advice. They know woods and wood values. Build throughout with California Pine. Your home will be a source of permanent satisfaction, and, should you ever desire to sell, it will bear a greater resale value.

"Structural-framing" qualities, and others of like value, make California Pine the favored wood for practically every homebuilding purpose, such as: *Window frames and sash, exterior siding and trim, cornice and interior trim, porches, trellis, gateways, interior woodwork, mantels, cabinets, bookcases, built-in conveniences, etc.; sheathing, sub-flooring.*



"Don't stand blindfolded when you build"

Every prospective builder should know the ABC's of building. Our free booklet, "Correct Home Planning," contains illustrations of the various operations incident to construction, also many reproductions of attractive homes. An hour's time with this book takes the mystery out of building. Simply fill out the coupon and mail now to [illegible]



"[illegible] Free! Simply fill out the coupon and mail now.

PINE FRONT

california

California White Pine (trade name) PINE California Sugar Pine

CALIFORNIA WHITE AND SUGAR PINE MANUFACTURERS ASSOCIATION

Also producers of

CALIFORNIA WHITE FIR · CALIFORNIA DOUGLAS FIR · CALIFORNIA INCENSE CEDAR

KENSINGTON FURNITURE

AWARDED GOLD MEDAL OF HONOR IN NATIVE INDUSTRIAL ART
39TH ANNUAL EXHIBITION ARCHITECTURAL LEAGUE OF NEW YORK



AN INTERIOR IN THE SHOWROOMS—EARLY ENGLISH OAK FURNITURE, *by Kensington*

THE delightfully liveable quality of Early English oak furniture gives it a well-nigh universal appeal. No more practical piece was ever designed than the long, low dresser which meets adequately the requirements for both sideboard and side-table, while the draw-top refectory table is the perfect expression of convenience and hospitality.

As the group illustrated indicates, plain wall surfaces and the simplest kind of decorative treatment set off as effectively as the richest paneling its charmingly picturesque character.

Kensington Furniture in the style is authentic in every detail of design and is made of the solid oak by hand throughout in antique construction in a manner to retain the character and the decorative quality of old work. Long years of service only increase its charm.

Kensington Furniture is made in all the decorative styles appropriate for American homes

The purchase of Kensington Furniture may be arranged through your decorator or furniture dealer

KENSINGTON MFG COMPANY
MANUFACTURERS AND IMPORTERS
DECORATIVE FURNITURE ~ ART OBJECTS
NEW YORK
SHOWROOMS, 41 WEST 45TH STREET, SIXTH FLOOR

Write for illustrated Booklet H and pamphlet, "How Kensington Furniture May Be Purchased"

WURLITZER PERIOD GRANDS



FOR the first time, lovers of all that is rich and exquisite, now can obtain a Grand Piano of correct period design to harmonize with any choice setting. Jacobean, Spanish, Italian and a dozen other authentic period designs to choose from. Grands of purest tone, correctly designed and richly finished—offered either with or without the famous Apollo reproducing action. Obtainable at the surprisingly low price of from $875 up.

At all Wurlitzer stores and from leading dealers everywhere

WURLITZER GRAND PIANO CO., *De Kalb, Ill.*

Principal Wurlitzer Stores

NEW YORK · BUFFALO · CLEVELAND · CHICAGO · CINCINNATI · ST. LOUIS · SAN FRANCISCO · LOS ANGELES
120 W. 42nd St. · 674 Main St. · 10[illegible] Euclid Ave. · 329 S. Wabash Ave. · [illegible] E. Fourth St. · [illegible] Olive St. · [illegible] Sutter St. · 412 S. Broadway



PRISCILLA
Side Chair
3004-1



PRISCILLA
Arm Chair
3003-5

At Fireplace
JOHN ALDEN
Side Chair A5004-1

At Table
WINDSOR
Arm Chair 2469-5

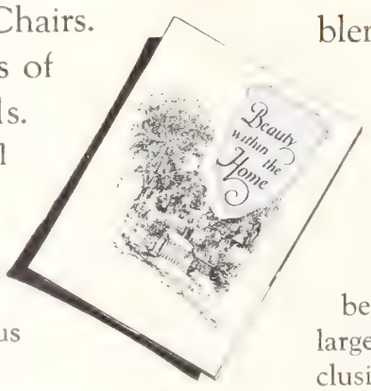


GOVERNOR
BRADFORD
Arm Chair
2082-5



The Charm of Windsor *Chairs*

SOMETHING of the simple sincerity of Colonial days seems to cling to Nichols & Stone Windsor Chairs. For they are modern replicas of authentic Colonial models. Used to complete a purely Colonial setting, or as an early American motif in a more modern suite—Nichols & Stone Windsors appeal irresistibly to those who know and love the gracious ways of that earlier era.



WITH Nichols & Stone Windsors it is quite easy to solve the problems of any room in any home—for more than 100 distinctive patterns are at your choice. And every advantage by which traditional beauty and charm can be enhanced thru modern craftsmanship, is assured to Nichols & Stone Windsors because of our position as the world's largest makers of Windsor Chairs exclusively.

Look for the [illegible] on the [illegible] chair.

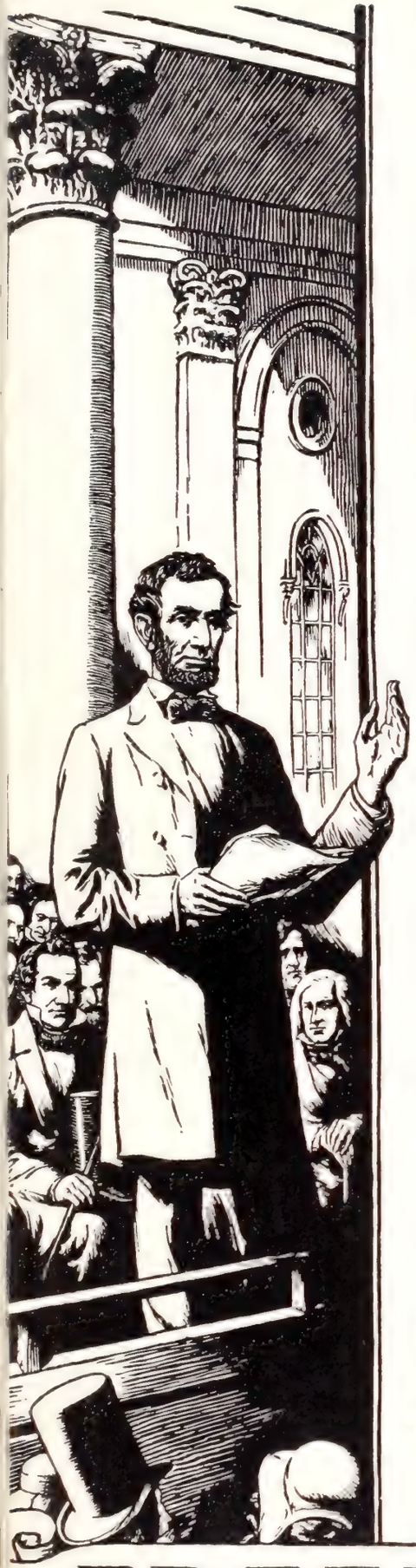
"Beauty Within The Home" is an interesting brochure on the best use of Windsor Chairs. Write for FREE copy — and names of stores having Nichols & Stone Windsors in stock.

On the back of every authentic Nichols & Stone Windsor Chair there is a shield-shaped tag. Ask to see it.

NICHOLS & STONE COMPANY

"The Home of Windsor Chairs"

GARDNER . . . MASS.



"—by the judgment of this great tribunal of American people"—LINCOLN



IT was Lincoln's faith that the judgment of this tribunal is right. And so through the years it has proved to be—not only in the great matters of State, but in the thousand choices of daily life. Out of the multitude of things offered to them, the American people have given their marked preference to but a few—and to those few only because they *deserve* it.

Last year, the American public made known its preference in Radio. The most striking feature of its choice is the *continued preference* given to *one* set—the FREED-EISEMANN. Although competing with thirteen other manufacturers of Neutrodyne Receivers, the volume of FREED-EISEMANN sales was more than half of *all* the others combined. Today, FREED-EISEMANN is by far the largest manufacturer of Neutrodyne sets in the world.

Trust FREED-EISEMANN *on* PERSONAL *Responsibility*

Mr. Joseph D. R. Freed, Mr. Alexander Eisemann and Mr. Arthur Freed, the executives of the Company, feel personally responsible to you for the performance of their radio set. They have inspired every man in their great plant with the same uncompromising vigilance; the same devotion to an ideal. You will know at the first turn of the dials, that your FREED-EISEMANN has been built by clever, trained, unhurried hands to give you pleasure—now and for years to come.

You can have a home demonstration without cost or obligation.
Telephone your FREED-EISEMANN *dealer today!*

Freed-Eisemann Radio Corporation
MANHATTAN BRIDGE PLAZA, BROOKLYN, N.Y.

A personal message from JOSEPH D. R. FREED

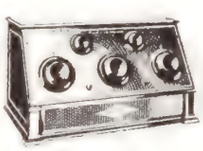
"Buy your radio as you buy a car—not because of some untried 'stunt' in construction but because of its maker's reputation. From my experience as a radio engineer, I can assure you that the important and basically sound improvements made in the radio receiving art up to date have been embodied in our new models which we are now offering."

Write for Mr. Freed's booklet, "Friendly Advice on How to Buy a Radio"

The famous NR-20. A de luxe Neutrodyne* Receiver in a handsome mahogany cabinet. $175.00

NR-7—A six-tube Neutrodyne* Receiver. $110

* Licensed by Independent Radio Manufacturers under Hazeltine Nos. 1,450,080, 1,450,168, 1,450,818



NEW! FE-18, $90

‡FE-15—A new five-tube storage battery Receiver. $75

‡ FE-18—A new five-tube dry cell Receiver; space for batteries in cabinet. $90

‡ Licensed and manufactured under a group of Latour patents.



NR-20, $175



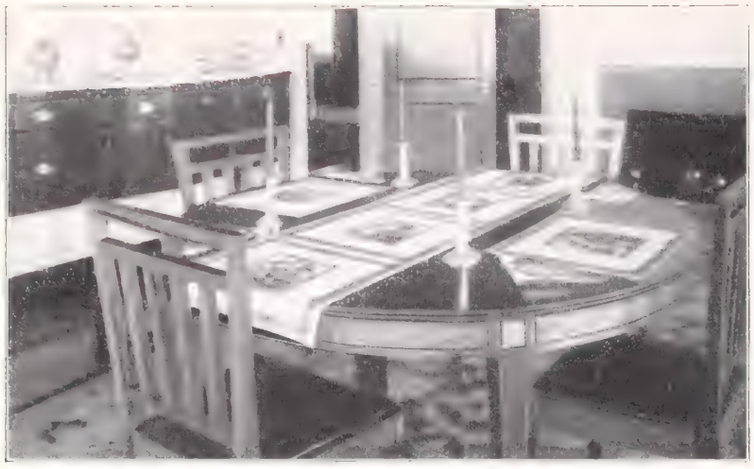
NEW! FE-15, $75



New! NR-7, $110

FREED-EISEMANN

Mastery in Radio



Make up Your Own Luncheon Sets

of this fascinating new fabric

TIFFIN CLOTH

Comes by the square, any length

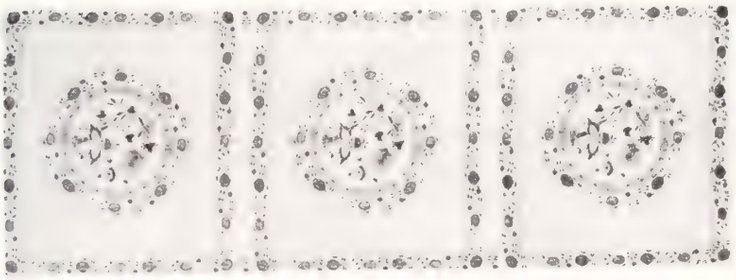
Cut and hem individual squares for doylies, napkins, pillow covers, etc., or use in strips for runners, drapes, etc.

Two patterns, each based on a famous old china design—Willow and Dresden. Printed in old Spode blue on white linen-finish fabric, practical, fast color, more beautiful with each laundering.

Cheery and dainty with any china, especially with the many charming blue and white or white and gold wares, such as Willow, Dresden "Blue Onion", Spode Tower, Blue Canton, Blue Chelsea and all the Wedgwoods.

Delightfully different, yet inexpensive engagement and shower presents are sets of TIFFIN CLOTH. Give the bride-to-be a bolt to make up as she pleases. Or hem the doylies, runners and napkins for the complete dining room or breakfast nook yourself. That personal touch always delights and pleases.

Each square 18 x 16 inches, 50¢ the square.



5 piece
TIFFIN CLOTH
LUNCHEON SET
(without napkins)
3 squares for runner,
2 squares for the side doylies

$2

SPECIAL OFFER

Pin one or two $2 bills to this advertisement. Be sure to state which pattern: DRESDEN (shown above) or WILLOW (below).

Name

Address

10 piece
TIFFIN CLOTH
LUNCHEON SET
(including napkins)
3 squares for runner,
2 squares for doylies,
5 squares for napkins

$4

FEARING, WHITTON & CO., Inc.
65 Franklin Street, Boston, Mass.
Inquiries solicited from better grade shops



REAL GARDENS UNDER GLASS

(Continued from page 161)

tonia, a small, variegated little trailing plant useful for covering the bare soil in tubs, large pots, rock-work or benches.

All of the above plants will thrive with ordinary care. They may be used in pots, or planted in ground beds or on raised benches, as suits the garden scheme. They are all foliage plants, and should be employed to build up the permanent setting of the greenhouse garden. Flowering plants, Dutch bulbs, Roses in pots, Azaleas and the like may be used with them, in season, and then removed after flowering to make room for others, thus providing a garden of perpetual bloom. For this purpose, it is well to leave part of the house to be provided with standard bench equipment, where these things can be grown on, until ready to be brought into the glass garden. It is desirable, but not at all necessary, to partition off the section of the house to be used for this purpose, so that the partition may be used as a wall to furnish the background for the garden—which should, naturally, be next to the dwelling house, if the greenhouse is attached. This partition need not be of glass; as the new type of wire and celluloid, which can be cut like wire mosquito netting, will serve this purpose admirably. It is just opaque enough to make an ideal wall, while at the same time admitting the light.

It seems to be Nature's inevitable law that where there is one form of life, there shall be another to prey upon it; and plants in the under-glass garden are no exception to this law.

With reasonable care, however, in plant prophylaxis and hygiene, little trouble will be experienced. Temperature, watering and ventilation have already been discussed, in the preceding article (see the September issue). Outside of proper attention on these points, the first general rule for plant health, as regards both insects and disease, is to avoid overcrowding. It is better to discard some of your plants altogether, to give them away to your friends if necessary, than to attempt to keep so many that they must be crowded for space. Insects will surely find the spot where foliage is so dense as to prevent a free circulation of air; and there, safe from discovery, they will multiply with astounding rapidity.

Give your plants room. Those which are in pots should be occasionally turned about, or taken out by themselves, so that they can develop evenly, and so you can inspect them closely and be sure they are clean.

The second rule is, fumigate regularly. You can get nicotine preparations, in either powder form or prepared in sheets of paper, which will render this job about as easy as lighting a gas jet. The house that is fumigated regularly every other week will rarely be troubled with any insects, and the pungent odor remaining a few hours after the fumigation is rather agreeable than otherwise.

The third rule is, never let trouble get a start. Watch your plants constantly and carefully for the first sign of insects or disease. This will soon become a habit and require no conscious effort. Keep a supply of standard remedies on hand ready for immediate use. A bottle of alcohol and a long-handled camel's hair brush with which to paint plant scales of all kinds will keep under control the insidious and troublesome insects that are particularly likely to attack Palms, Ferns, and greenhouse shrubs.

THE FACTS ABOUT SATSUMA

(Continued from page 108)

late; (d) Genuine new Satsuma white *craquellé* faïence having *nishikide* decoration applied at Kyōto and at other places not in the province of Satsuma; (e) Imitation Satsuma *nishikide* and (f) faïence made from clays sent from Satsuma to potteries in Kyōto, Tōkyō and elsewhere. Indeed, one might form an entire museum of what is and what isn't Satsuma!

Professor Morse called attention some years ago to the imitations of genuine Satsuma, and carefully described the varieties of the genuine fabric in an article appearing in *Harper's Monthly* as early as 1889. He there compared the color of old white Satsuma to the finest color of meerschaum. The keramic wares of the early Satsuma kilns are all originally much whiter than those of the potteries of Kyōto or of Awaji, an island situated at the entrance of the Inland Sea, but it was soon discovered by the Japanese exporters that Western buyers preferred the warmer-toned keramic wares to the natural Satsuma color, whereupon, ever willing to oblige, Japanese potters took to staining or otherwise bringing Satsuma to a color that met the Western taste. It is needless to say that Western collectors learned better in time.

The "Satsuma" produced from clays taken from Satsuma province to Kyōto, Osaka, Ota (a suburb of Yokohama) in the pottery of Kozan, to Shiba in Tōkyō were elaborately decorated with subjects representing Buddhist saints, etc., the decoration, for the most part, entirely covering the pieces. These were given a lavish amount of gold. Such was the "Satsuma" of commerce so assiduously collected in the early 'Eighties. True *old* Satsuma never bothered itself to portray either saints or sinners; figure decoration was not within its province. Likewise the genuine old Satsuma confined itself to small pieces and knew nothing of the huge jars, bowls etc. which pushed their way into 19th Century parlors.

In the last century a white pottery clay was found near Okayama in the province of Bizen, and potters from Satsuma journeyed thither to work

(Continued on page 158)

FLOOR CLEANING TIME

AGONY OR DELIGHT?



Hard Labor. *Are your floors neglected because the old-time mud-of-all-work scrub brush, bucket, mop and brush has disappeared? The Ponsell scrubs and scours for you.*

The Ponsell *Electric Floor Machine, (with scrubbing brush attached) scrubs without stooping, kneeling, back-ache, mess or effort. Its rotating brush scrubs ALL the dirt in one time at all*





Can You? *If you—in your home can devote the time to scrub the clumsy, sectional polishing brush? Discard it—and improve your floors with The Ponsell. It saves and polishes for you.*



The Ponsell *Electric Floor Machine (with polishing brush attached) saves and polishes quickly, easily and comfortably twice-a-month the time, for one-third the cost, and infinitely better than it can be done by hand!*



How Often? *Can you afford the cost of professional labor to scrape and sandpaper the marred floors? If you do use The Ponsell to polish your floors twice a year! The hand can't do it*

The Ponsell *Electric Floor Machine (with refinishing brush attached) makes it possible for you to keep your floors in perfect condition all the time, and cleans off the old finish and smooth down to the new finish wood at a mere fraction of the cost asked by a floor contractor.*



Thirty Minutes a Month—*and the Ponsell*—will keep any floor in your home as spotless and bright as your dining room table.

The Ponsell Electric Floor Machine will scrub, polish, or refinish *any* kind of floor in *any* condition,—and do it at a minimum cost in money and effort. The frailest woman can operate it quickly, easily, pleasantly.

Regardless of the floor—hardwood, parquet, pine, linoleum, cork or cement—the use of the Ponsell will keep it *new!* Walk on it—track dirt across it—dance on it—let grease spatter it—5 minutes and the Ponsell renews it.

And then think of the delight, the pride of Ponsell-appearing floors. With the Ponsell in her home, no woman need make excuses to her friends or to herself. Thousands of Ponsell users confirm this. They have done away with the back-breaking, hand methods of the past.

These thousands of users know the pride of beautiful floors.

The Ponsell comes equipped with the various brushes required for scrubbing, waxing, polishing and refinishing. The one machine does it all. Its attachments are as quickly and easily changed as a vacuum cleaner's.

Moderately priced. Operated by electricity. Consumes less than 3c worth of current an hour. No skill or strength required.

MAIL THE COUPON FOR FREE DEMONSTRATION

And we will promptly mail you full information, prices, and list of sales offices where you can secure a *free demonstration* in your own home—or *a ten day free trial* if you are located too far from any branch office.

PONSELL

ELECTRIC FLOOR MACHINE

Scrubs, Polishes, Refinishes For You

PONSELL FLOOR MACHINE CO.,
[illegible] W. 19th St., New York City.

Please send free illustrated folder and full information and prices about your electric machine for scrubbing, refinishing and polishing floors of each kind.

H. G. 10-25

Name _____

Address _____

Styles exclusive with us
Beauty that is built to Last



These and other features are assured you

That every VERITAS dining or bed room suite is an exclusive design is important to contemplative buyers who seek quality.

But more important is the fact of lasting beauty assured by unseen construction features that are distinctively "VERITAS."

VERITAS suites are built with all the knowledge and pride of forty years of guild craftsmanship. Each VERITAS feature of construction is thoroughly explained in our written quality warranty. This assurance now backs the word of reputable, selected dealers the country over, who display VERITAS furniture with pride.

Seek out the VERITAS dealer in your community. Learn how we finish each VERITAS Suite in Verilac—finishing for beauty as we build for permanence. See the other exclusive VERITAS features of construction.

Send for the name of your VERITAS dealer and our free booklet, "Furniture Secrets You Are Entitled to Know." It reveals facts that prospective furniture buyers should not be without.

KARGES-WEMYSS FACTORIES
Evansville, Indiana



VERITAS [illegible] Truth in Merchandising; Beauty in the Home. Q. [illegible] VERITAS [illegible] are specified, is [illegible] as [illegible] and [illegible] [illegible] element [illegible] a name!

THE ECONOMICS OF MOVING

(Continued from page 76)

Bargaining over hour rates may not accomplish much in the economy of moving, but close cooperation with the movers will usually effect a big saving of this expensive time. The van should be ordered for an hour when you can be sure to be on hand, and with everything ready to go. Get assurance, too, if possible, that the movers will be as prompt as you. In the great rush of the moving season, transfer companies have many delays and adjustments to make, but the management will usually plan to make connections on time for people with whom time is important. One word of caution is worth injecting here about cooperating with the van man. Don't carry it to the extent of supervising his load, for that may easily cause a waste of space, two loads instead of one, and double the expense.

The size of the check to be given for this service will vary, of course, with the distance to be travelled, accessibility of the furniture, congestion of the streets, etc., but it is a substantial item in every case and counts heavily in the balance if you happen to be moving purely for economic reasons.

Then there is the cost of repairs and extra furnishings when you set up housekeeping in new quarters. Repairs and repair bills are inevitable. The ageing of your furniture always shows up when it is moved, but seldom in a way to enhance its antique value. You may have vowed beforehand that you would not invest in anything new, but when you are trying to get settled in these rooms of different shape, you see how grotesque and clumsy some of the furniture grouping appears; you observe gaping spaces here and there, or uninviting corners, and presently your resolution is broken—perhaps even to the tune of several hundred dollars. At least a large part of all this, in accurate accounting, has to be charged up to loss in moving.

The adjustment to every new neighborhood is always a problem, and often an expense. It takes time to orientate yourself, to find the type of stores you are accustomed to patronize. Days pass before you settle on the butcher, grocer and baker whose prices, quality and standards of sanitation are satisfactory, and in the meantime your expenses are higher than usual.

THE PROFIT SIDE

The profit side of the moving account doesn't lend itself so well to recording in dollars. But when the decision to move is prompted by an effort to economize on rent, we have a concrete money problem. If the lower-rent house is found, there is a definite item of just so many dollars which Mr. Mover and his family are setting out to save. Perhaps it is ten dollars a month, or maybe fifteen. In a year that amounts to $120 or $180—a tidy little sum. But measured over against the costs we have outlined above—measured with honesty and exactness—it shrinks away to almost nothing, and sometimes is much more than consumed. As a general rule, then, we can say with some assurance that it doesn't pay to move for a small saving in rent. That is, it doesn't pay the first year, and unless we have rather substantial evidence that the reduction will continue through several years, moving on that account is an economic loss.

Another frequent quasi-financial reason for moving is to get a fresh apartment. The old landlord won't redecorate or repair except as an inducement to new tenants, so old tenants often become new tenants at another place in order to get this advantage. Here the matter is likely to resolve itself again into paying out twice as much to move as the cost of decorations would be, if borne by the tenant himself. This is not to argue in favor of tenants incurring such costs, but to suggest that a business-like and firm proposal for negotiations with the landlord will get results more often than is generally supposed. That saves money and time, develops diplomacy, and is good for the back-bone!

LANDLORD AND TENANT

One very important phase of household finance which is too often neglected or evaded when working with the problem, is this very relation between landlord and tenant, this tacit assumption that once the original contract is signed, business ethics are henceforth suspended, that the only redress for a tenant after that is to pack up his baggage and move. The more-than-fair attitude of some landlords provides exception to the rule, while the accomplishments of energetic yet tactful tenants argue still further against regarding the situation as hopeless.

Yet it is probably true, if all the facts could be known, that a very large percentage of moving costs is incurred because of unpleasant relations with the landlord. This burden is accepted by the tenant because he rates his peace of mind as more important than expense. But the error in the whole calculation shows up in the fact that he seldom improves this relationship with the change. The trouble is not with personalities, as assumed, but with obligations—on one part or the other—which have been inferred rather than written into the contract of rent.

The point of the whole matter is that when a family incurs the cost of moving solely on account of the landlord, they seldom reap any counterbalancing advantage. Too often it is merely a running away from the opportunities which lie in negotiation.

The question of moving—when it comes up in family council—should be handled more and more as an economic problem, with the pros and cons measured in money. Sentiment has its place in the choice of a home, but the habit of house hunting every time one's lease expires is an expensive luxury not warranted by results; and the home loving instincts, as well as the finances, are withered by the process.

CHOOSE YOUR PIANO AS THE ARTISTS DO



WHEN CHALIAPIN SINGS

the piano is always

Baldwin



TO CHALIAPIN, world-famous operatic genius, the *Baldwin* is more than an instrument of music. It is a versatile companion in the interpretation of his art.

The *Baldwin* brevet of distinction is surpassing purity and resonance of tone, responsive alike to the exacting demands of the accompaniment and the solo.

In any *Baldwin* you will find a new revelation of your musical dreams. Visit the *Baldwin* dealer near you.

BALDWIN Uprights, *$850 and up;* Grands, *$1400 and up;* Reproducing Models, *$1850 and up.* Convenient payments if desired.

A SUGGESTION

Choose YOUR piano as the artists do. The book, "How Artists Choose Their Pianos," will help you in selecting the instrument for your home. We will gladly send you a copy free. Address

THE BALDWIN PIANO CO.
CINCINNATI, OHIO



Suggesting New, Gay and
Lovely Colour Schemes to Relieve
the Tedium of Winter Bedrooms—

BONNE NUIT

SILK SHEETS *and* PILLOW SLIPS

in 30 Exquisite Shades

WITH the distinctive new BONNE NUIT Silk Bed Naperies, you can complete the colour scheme of any bedroom—or the chic of any toilette. You can choose from sparkling tones of amber, canary yellow, apple green; demure shell pinks and bebe blues; suave shades of silver gray or vieux rose; or incisive Chinese reds and blues to play up to the liveliness of lacquered furniture. Their artistic possibilities are endless. And they are practical as they are decorative.

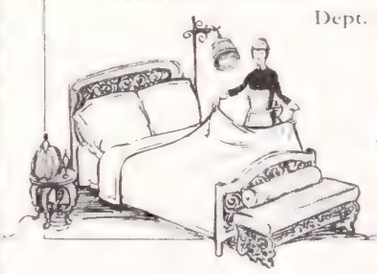
BONNE NUIT Silk Bed Naperies are made of specially heavy, durable silk crepe, in a range of 30 washable colours. Created in sets of two Sheets, 72 x 108 inches, seamless; and two Pillow Slips in full-bed-size, boudoir style. All finely hemstitched. They can be laundered as successfully as personal silken lingerie... On sale at the best shops everywhere.

Created Exclusively by

Golding Fabrics Corporation

417 Fifth Avenue New York City

Dept. N8.



[Send for the interesting BONNE NUIT Booklet]

SATISFACTION *and the* COAL RANGE

(Continued from page 80)

ranges, should be of sheet steel. The excellent enamel ranges are durable but are necessarily subject to the wear and tear that the iron stove, without the enamel, is not subject to.

The fire box is a most important part of the coal range because it is here that the coal is received. It is especially lined to stand the heat and chemicals generated. The fire box for coal is made of brick, and due to the steadiness of coal combustion, the brick takes care of the fire box in excellent shape. But were you to use wood for running a fire, it is necessary to have a different lining which can take care of the sudden heating and cooling which happens in a wood fire and also to take care of the wood's peculiar products of combustion. So you can see that the wood range and the coal range are fundamentally different and must not be confused. However, there are some ranges which can be made over from coal to wood consumers.

THE GRATES

In every fire box are grates on which the coals stand and through which the ash falls. In every make of range there is something peculiarly characteristic in each. All that is necessary to know here is that you must buy a coal range from a maker who has been in business for a long time and can give you a guarantee which counts. A good arrangement is the triangular revolving grate which is moved by the grate shaker. If you move it a little bit to left or right, the grate merely turns a little and the clinkers drop out. If you complete the revolutions a few times, the whole grate will empty.

The sifting grate is a little grate that fits in under the revolving grate and catches any coal which is unburned so that it can be easily put back into the fire box and consumed.

The ovens are governed by the same rules of insulation and heat control as in other ranges, but are affected primarily by the oven drafts and dampers and flue operation. All these drafts and dampers must be operated from the outside of the range so that you can easily control them.

One of the great conveniences of the coal range is the water back, either in the back of the range or at the right or the left side. This water back is in connection with the boiler and affords a supply of hot water.

The ash chute has become a most engaging practicality. With it, the range automatically empties itself of ashes which fall into a little hot pocket in the cellar. When there are no ashes, the device closes up securely.

The hood is essential to any coal range provided you have a separate ventilating flue in the chimney to keep it from obstructing the draft. It is a large cover or canopy over the top of the stove so built as to carry the gases and odors up the ventilating chimney flue. It is well to have electric light in the hood so that there is no eye strain when cooking.

Coal ranges are made in every style with ovens at top or at the bottom, broiling compartments, single ovens or double ovens, some on the right or some on the left—in fact, almost every style imaginable. The fire box too is sometimes in the middle or sometimes on one side or the other. These things are unessential, the important point being to have a well made range free from fancy designs and attached to a perfect flue.

Among the pleasant things to have in your range are:

(1) The fire pot must be large enough to heat the water back and the ovens, be they large or small. Unless the fire pot is adequate there will be much misery in the way of getting hot water and good roasts. (2) The drop broiling door must be large enough to admit the entrance and exit of food. (3) The revolving grates must revolve and the materials of the fire box and grates must not burn out for ages and ages. (4) The grate bars must be fitted with grate shaker shanks and allow positive results when removing the ashes. (5) It must be possible to remove the grate without disturbing the water back or fire brick. (6) The sifting grate and ash pan must have such wide flanges that there cannot be an overflow of ashes. (7) The castings must be heavy and the cooking spaces large. (8) The stove must fit your needs and not your neighbor's.

COMBINATION RANGES

Today, to meet the demand of everybody, there are coal ranges combined with gas ranges and coal ranges combined with electricity. These combinations are good if they are combinations and not mixtures. For example, if you have a coal and gas range, see to it that the gas part has its own oven and its own connection and that the coal range has its own part. In other words, it should be a two unit range rather than a one. The reason for this is that if the gas and coal supply the same oven, very soon the gas range fails to act the way it should and much trouble and inconvenience are caused. Some very excellent little combination ranges are made not more than three feet long. The combination gas and coal range is an economy when gas mains run through the street upon which the house is situated.

Finally, it is well to know:

1. That your range has ovens which are so built that they give even heat.
2. That the ovens and floors do not get overheated and are well insulated.
3. That the manufacturer is glad to take the stove apart and show you its good points.
4. That there is sufficient ventilating space back of the fire back.
5. That the ash pan is ample in size.
6. That the floor will stand the weight of the range you buy.
7. That you will be able to cook in the oven without moving the dishes around from place to place.
8. That the oven doors lock tight and whenever possible are insulated.
9. That the maker guarantees the stove to wear, that it will not warp, buckle or crack because of strong construction.

FRENCH
Hand Made Furniture

ADMIRATION for the true art character and superb craftsmanship in this fine hand-made furniture is followed by surprise at its moderate cost. Surely, you need not longer deny yourself the enjoyment of real heirloom furniture.

If your dealer does not handle it, write us and we will see that you are served satisfactorily.

FRENCH TRADE MARK MINNEAPOLIS

WM. A. FRENCH & CO.

90 Eighth St. S. MINNEAPOLIS, MINN



SHERWOOD SUITE ... pieces are painted a deep putty ivory color, while the conventional and well placed ornament, so typical of the old Jacobean crewel work and embroideries, is picked out in antique colors. ... general appearance of the suite.



Dainty Handkerchiefs in Exclusive Styles

... Monogram. $18.00 doz.

... $11.00 doz.

... $21.00

... $14.50

... $24.00

... Handkerchiefs, hand hemmed ... Monogram. $16.50 doz.

... embroidered Monogram $18.00 doz.

WALPOLE BROTHERS

FIFTH AVENUE ... NEW YORK



ROOKWOOD

has the vitality of expression which preserves its value through generations. Novelties may come and go, but good pottery will be cherished forever. We have exclusive agents near you, or you may write to us direct.

THE ROOKWOOD POTTERY COMPANY
Rookwood Place, Cincinnati, Ohio



Your Bedroom
Cozy—Comfortable—Cheerful!

There is a feeling and form to McGibbon furniture that appeals at once to the eye of the Connoisseur of fine things.

Frequently one such piece or group may change the appearance of a whole room. A Maple Dressing Table (featured above) attractively embellished with soft-colored taffeta and a maple chair to match form a charming group. The dresser is priced at $165, the chair at $27.50. A striped taffeta chair cushion may be had for $9.00.

If you are looking for the *unusual* come to McGibbon. You will find it in moderate price as well as in exquisite quality.

Send for illustrated folder No. 60 featuring new patterns in curtains and selected artistic furniture.

LINENS LACE CURTAINS FURNITURE
INTERIOR DECORATIONS BEDS & BEDDING

McGibbon

3 West 37th Street ~ New York

NEAR FIFTH AVENUE



In Amaryllis belladonna is found a worthy product of a great and rich country. It is destined to add much that will be of great value to the garden beauty of America

GOOD BULBS *from* SOUTH AFRICA

(*Continued from page 72*)

Galtonia candicans comes pretty near being so. But in the warmer parts of the country a great many can be grown out of doors and in California the majority would flourish like native plants. Of none, not even Gladiolus, has the full use been made and many have been quite neglected. All are remarkable for the brilliancy of their flowers but not a few are shy to blossom under gray northern skies. They miss the hot sun of their native land which in the dry season bakes the earth and ripens the bulbs. A majority of them rest through the dry season, bursting into flower at the end and make their growth during the rains. It should be remembered that the seasons are opposite to ours and that the rainy season is that of winter in the western part and summer in the eastern, northern and interior parts of South Africa. Cape bulbs flourish and blossom best under full exposure to the heavens; when bushes invade their domain they flower sparsely or not at all until fire destroys the scrub. Cracks and niches in boulders and cliffs are favorite places for plants like Nerine and there they luxuriate with the bulbs exposed or covered only by their own dried-up foliage.

Most of the Cape bulbs are found in the drier rocky parts of South Africa, but the Watsonias are partial to acid soils and the different species of Gladiolus flourish under a variety of climatic conditions. Certain species like *G. alatus*, *G. cuspidatus* and *G. angustus* are confined to the western part of the Cape where winter rains prevail, others like *G. purpureo-auratus* and *G. dracocephalus* to Natal with its heavy summer rains, a few, like *G. psittacinus* and *G. Saundersii*, are common to both regions. Some, as for example *G. cardinalis* and *G. splendens*, are native of those parts where the annual rainfall is fairly equally distributed but is not excessive. Lastly there is *G. primulinus*, a child of the mist, whose home on the banks of the Zambesi River is constantly bathed in spray from the wonderful Victoria Falls which are 400 feet high and a mile wide. The species mentioned are the chief parents of the Gladiolus we know today. Lest anyone think that finality has been approached in the development of this popular flower I would remind the reader that there are more than eighty other species known to grow wild in South Africa.

Ixias and Sparaxis are popular Cape bulbs of which there are many named sorts sold by dealers. A strange looking plant is *Ixia viridiflora* with livid green flowers each with a black center and yellow anthers larger than the black filaments. The spike is often more than a foot long and there are forms with pale blue and lilac-colored flowers. *Ixia maculata* has yellowish and *I. ovata* dark red flowers. Of Sparaxis there are many garden kinds descendant from the wild species *S. tricolor*, which has flowers of many shades of color. An allied plant is the Wand Flower, *Dierama ensifolium* often called *Sparaxis pulcherrima*, with white, pink and purple flowers and known in Natal as Grassy-bells.

Pleasing little plants with plaited leaves and richly colored flowers are the Babianas, so-called because baboons are fond of their bulbs. A variable species is *B. stricta* with white, lilac-blue to pale yellow flowers; the variety *rubrocyanea* has red and blue flowers. Another *(B. plicata)* has violet-blue, clove-scented flowers. Less known is *B. ringens* with handsome scarlet flowers irregular in form, gaping at the mouth and much frequented by honey-loving birds.

With the genus Tritonia the hybridist has been busy in recent years and under the name of Montbretias the product is much grown in gardens. They are lovely plants with branched arching sprays carrying many yellow, orange and red shading to crimson flowers from August to October. They love the sun and are almost hardy in Massachusetts. The Davidson and Earlham hybrids are really wonderful plants and one named His Majesty is

(*Continued on page 138*)





Dean's

BIRTHDAY CAKES

Six, Sixteen or Sixty

THE merriment of birthday celebrations is brought to a charming climax with the Cake, gay in its decorations, its flickering tapers, its amusing favors. There is such complete satisfaction in ordering a Birthday Cake from Dean's—in knowing that, in addition to its delicious goodness, it gives that touch of distinction for which all Dean's creations are noted.



Free delivery within 50 miles of New York on orders of $5 or more. Parcel post prepaid on orders of $10 or more to any part of the United States.

"Our Birthday Cake Booklet" is helpful in ordering.

628 FIFTH AVE., NEW YORK

ESTABLISHED 65 YEARS

BURBERRYS

LONDON



BURBERRY Overcoats are designed and tailored by the most famous house in London for smart occasions and correct outer attire throughout the world. They are noted for great warmth with extremely light weight.

Dealers in every important city in the United States and Canada

For the name of nearest dealer write to

BURBERRYS, LTD
11 East 50th St
New York City





A music room mantel with a hood of unique character, combining special work with stock material.

BATCHELDER TILES

A FEW congenial friends...a charming living room...flickering shadows from a cheerful open fire...happiness.

There is nothing more expressive of an appreciation of the artistic than a mantel of Batchelder Tiles. Their soft, subdued colors and their lovely textures produce a mantel which, although conspicuous in its colorful beauty and graceful design, unobtrusively blends into its environment—harmonizes with any scheme of decoration, any furnishings.

An infinite variety of original designs, colors, textures and glazes is obtainable for fountains, baths and pavements as well as mantels.

More complete information in the Batchelder "Describe-o-Log". Write for a copy.

BATCHELDER--WILSON COMPANY
2633 Artesian Street, Los Angeles
101 Park Avenue New York City

105

GOOD BULBS *from* SOUTH AFRICA

(Continued from page 136)

acclaimed the last word in Montbretias. The wild parents are chiefly *Tritonia aurea*, *T. crocosmiflora*, *T. crocata* and *T. Pottsii*, all common plants in South Africa.

Antholyza, of which there are several species, is very closely related to Gladiolus, differing only in the abrupt expansion of the flower-tube. A common species at the Cape is *A. Merianella* with eighteen-inch high stems carrying half-a-dozen bright orange-colored flowers each with a narrow tube and abruptly dilated mouth. To the brilliancy of its blossom it owes its common name of "Flames". *Antholyza nervosa* has orange-red and *A. revoluta* bright red flowers. All are showy plants worthy of more attention than they now receive in gardens.

Rivals of the Gladiolus in stateliness and beauty of blossom are the Watsonias. With flower-spikes from 3 to 5 feet tall, either simple or branched, and bearing dozens of large salmon, rose or flesh-colored Gladiolus-like flowers, these plants are conspicuous in the peaty areas of many parts of South Africa. The most common species is *W. rosea* of which there is a lovely white variety known as *Ardernei*. Frequent also is *W. Meriana* whose stem bears several large inflated sheaths which collect and hold water, and many a traveller has quenched his thirst from these reservoirs in times of drought. In Australia a fine race of hybrids named *W. Croninii* has been raised with tall branching stems and flowers of pure white and delightfully pink shades of color. Other races have been raised in Florida and in California and it is my belief that Watsonia has a bright future before it in warm-temperate lands.

THE NERINE FAMILY

A genus of beautiful Cape bulbs which is now coming into popular favor is Nerine or Guernsey Lily. There are about a dozen species and a great many hybrids with white, pink, orange-red to fiery scarlet flowers. They blossom in the late autumn and early winter sending up rigid stems a foot to a foot and a half tall which terminate in umbels of from 10 to 20 flowers, each 6-partite with recurving and often undulate segments and bright colored outthrust stamens. The colors are singularly pure and the flowers glisten and sparkle like diamonds. Some species flower from the naked bulbs, others produce new leaves, rich green or glaucous, and flower-spikes at the same time. One of the oldest known is *Nerine sarniensis* of which there are several varieties with flowers varying in color from salmon to fiery scarlet. Another old favorite is *N. Fothergillii major* with fine crimson-red flowers, and handsome is the newer *N. Bowdenii* with large pink blossoms, each segment with a dark medial line. A small greenhouse filled with Nerines in blossom, their flowers glistening and scintillating in the sun, is a splendid sight, but picture acres of a countryside studded with these plants in full bloom and you have a glimpse of Nerines in a natural state in South Africa. North of the Orange River in shallow depressions which are occasionally flooded by rain water the beautiful *N. lucida* grows in immense numbers. The flowers are larger than in other species, pink in color and are produced with or immediately before the leaves. This plant deviates somewhat in structure from other Nerines in having a flattened stem and a slightly irregular flower with the six parts not quite free at the base. Discovered and introduced more than 100 years ago by the traveler Burchell, and named by him *Amaryllis lucida*, it was figured in the Botanical Register in 1820 as *A. laticoma* but does not appear ever to have been common in cultivation.

In England especially the hybridist has been busy with these charming bulbs and a large number of splendid named sorts are to be obtained from dealers. In Massachusetts where Nerines thrive as cool greenhouse plants there are several fine collections about which the flower-loving public is destined soon to hear. Cut Nerine flowers last long and there is an increasing demand for them especially in New York City.

FREESIAS AND OTHERS

In delightful fragrance no bulbous plant surpasses the old-time favorite *Freesia refracta alba* with its white tubular flowers borne from 6 to 12 together at the end of slender stalks. There is a newer form *(major)* with larger and more numerous flowers. Another species *(F. Leichtlinii)* has yellow and another *(Armstrongii)* rose-colored flowers. From these the hybridist has produced a race with vari-colored blossoms some of which are exquisite. Buttercup, Treasure and Apogee are among the best yellows; Amethyst and Merry Widow have soft lavender to pale violet colored blossoms; in Rosa Bonheur the flowers are pink with a yellow throat while in Wistaria, one of the newest of these creations, the color is that of the famous vine after which it is named. Freesias are of easy culture either from seeds or bulbs and the flowers last for a long time, filling the whole house with a delightful and peculiar perfume.

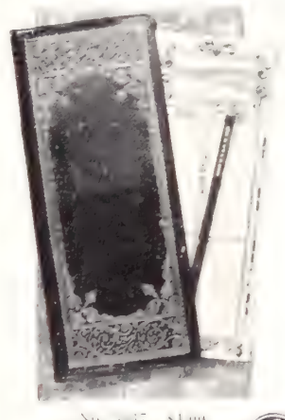
Another genus that the hybridist in recent years has wrought wonders in is Lachenalia, the Cape Cowslip. There are a score or more species known but only a few of them are in cultivation. Fortunately these include *L. Nelsonii* and *L. tricolor*, two of the best. The first-named has golden-yellow and the other green, scarlet and yellow tubular flowers. The leaves are fleshy and the flowers are strung many together on erect stalks; they are splendid subjects for pans or baskets, as they blossom freely in the early spring. A species with red flowers is *L. pendula* which has the additional merit of blossoming at Christmas time. Among the hybrids Cawston Gem and Rector of Cawston and the new Excelsior Seedling are highly commended by growers across the water. Excelsior Seedling has foot-high stalks carrying from 20 to 30 flowers of a deep yellow color tinged with red at the margins.

(Continued on page 140)



Objets d'Art
Unusual pieces of furniture
Small personal things
Articles suitable for gifts

ELSIE DE WOLFE
— FIFTH AVENUE
NEW YORK CITY



Italian Leather Bridge Pad

of the world. A most attractive gift for your friends who like bridge, and a truly unusual gift for those perplexing friends

Italian Leather Card Box

Hand tooled in gold like the bridge pad.

Clip-On Ash Tray

of black enamelled metal, hand decorated,

Cheese Plate

of iridescent glass daintily decorated with floral design. Cheese knife with pearl handle also decorated. A lovely and useful

ings in her home.





The Pohlson Gift Shop

Dept. 22 Pawtucket, R. I.



REPRODUCTION OF AN EARLY AMERICAN CANDLE SCONCE, FINISHED IN ANTIQUE BRASS OR PEWTER.

CASSIDY COMPANY
INCORPORATED
Designers and Manufacturers of Lighting Fixtures
Since 1867
101 PARK AVENUE AT FORTIETH STREET
NEW YORK CITY



KAPOCK
GUARANTEED
Silky Sunfast Fabrics

For your Draperies, Furniture, Walls

and wherever silky fabrics are used.

KAPOCK Panels hung close to your windows is the very newest vogue for home decoration. You'll find that the sun penetrates KAPOCK but will not fade it and that you may give KAPOCK repeated washings but its color and lustre remain as new.

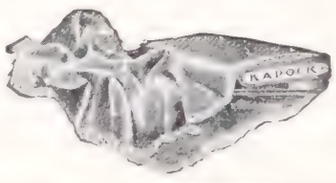
This has been found true of KAPOCK for the past twelve (12) years, every yard being fully guaranteed to give satisfaction.

KAPOCK is not an ordinary fabric. It will save you money and anxiety in replacements for its lasting qualities are well known by the careful housewife. See KAPOCK at your dealer or write us direct.

Send 10c in cash for New Drapery
KAPOCK SKETCH BOOK
Beautifully illustrated in colors

A. THEO. ABBOTT & CO.
Dept. C Philadelphia

Beware of imitations. KAPOCK has its name on the selvage



GOOD BULBS *from* SOUTH AFRICA

(Continued from page 138)

An old-fashioned Cape bulb nowadays not often seen is *Vallota purpurea*, the Scarborough Lily. This produces large handsome Amaryllis-like flowers of varying shades of scarlet and crimson in May and June at the end of stalks from 1 to 2 feet tall. There is only one species, but a number of forms, differing in color and size of the flowers, have received names. Vallotas, like Nerine, Crinum and other true bulbous plants of South Africa, dislike interference and blossom most freely when long established in pots, pans or borders.

THE CRINUMS

A stately group of bulbous plants is the Crinums, a genus of wide distribution in America, Asia and Africa and of which the Cape furnishes two or three of the hardiest and best species. The commonest South African species, fittingly named *Crinum capense*, bears from 8 to 12 white or pink fragrant blossoms in an umbel at the head of a naked stalk 2 feet long. The Natal Crinuin *(C. Moorei)* is somewhat similar with taller flower stems and rose-pink flowers. Hardier, more beautiful and a better garden plant than either is the hybrid *C. Powellii* with tall flower stems, ample lustrous foliage and lovely rose-colored or white funnel-form, delightfully fragrant flowers. The garden value of these Crinums never has been fully appreciated. Their long-tubed, goblet-like flowers rival Lilies in their exquisite shape, color and fragrance. The long, graceful rich green leafage is ornamental the summer long and the plants have a decided tropical luxuriance about them.

Very remarkable in flower are the different species of Brunsvigia or Spider-Lily. These have relatively small reddish flowers on long red stalks which in some species radiate from a common center like the spokes of a wheel. The umbels are many-flowered but the stems are short and as often as not the flowers lie on the ground and look like large red spiders. One of the most abundant is *B. multiflora*, and I shall long remember seeing from a railway train the rather arid veldt studded with its odd-looking spider-like flowers. When the seeds are ripe the whole inflorescence becomes detached and rolls about in the wind like a wheel. A taller growing species with flower stems 2 feet high and scarlet blossoms is *B. Josephineae*. Another species with pink blossoms in a rounded umbel is *B. toxicaria* whose bulb is very poisonous.

Curious also is the related genus Buphane with an inflorescence suggesting a hedgehog rolled into a ball with spiny quills poised erect. The common species are *B. ciliaris* with a loose head of a hundred small flowers on slender stalks and *B. disticha* with a compact many-flowered mass of rose-colored blossoms borne on a short stem arising from an enormous shaggy bulb.

Extraordinary are the Haemanthus or Blood Lilies with intense red-colored blossoms crowded at the end of a naked stalk. Standing boldly erect, they look like glowing balls startling the unwary in the belief that they are the heads of fierce and dangerous reptiles. The head of flowers is surrounded by large fleshy colored bracts and the flower stem is striped and blotched with red-purple. Altogether about 30 species are known. The most common are *H. coccineus* with short mottled and *H. tigrinus* with striped flower-stalks. Both have scarlet flowers with prominent yellow-anthered stamens.

One of the best known and most hardy of Cape bulbs is *Galtonia candicans* with pure white, fragrant drooping bells from 15 to 20 on a naked stalk. A relative is *Pseudogaltonia Pechnelii* which has a flattened umbellate head of pendent green and white flowers and a bulb covered with bristly fibres. An old garden favorite is *Ornithogalum thyrsoides*, with broad pyramidate inflorescences of milk-white flowers. Known in South Africa as the Chinkerichee, this is a sinister plant, all parts of it being poisonous to stock even when dry. There are other species of which I may mention *O. Thunbergianum* with handsome rich yellow flowers.

Albuca, Bulbine, Urginea and Veltheimia have many representatives all rather weedy in appearance. Massonia is a curious genus of which mention may be made of *M. pustulata* with a dense head of whitish flowers raised above a couple of broad platter-like leaves. Yet another plant may be enumerated in *Tulbaghia violacea* which has grass-like leaves and clustered heads of purple flowers, all strongly impregnated with the odor of garlic.

A SPLENDID LILY

There are many, very many other Cape bulbs but I am not attempting finality. This article began with mention of the glorious Gladiolus, and it may well conclude with that of the superb Belladonna Lily. This jewel with large pale to rose-pink funnel-form flowers, each flushed with yellow on the throat and borne many together in an umbel crowning a stout, naked stalk some 2 feet tall, is fortunately no stranger to garden-lovers. Adaptable and of easy culture, it has made itself quite at home in our northern gardens. A common wild plant on the slopes of Table Mountain and elsewhere, *Amaryllis Belladonna* is a worthy product of a great and rich country, which is destined to add much more to the garden beauty of America.



Minton English Bone China



ISIS PATTERN - B1006
PATENTED IN U.S.

The World's Most Beautiful China

The ISIS Pattern designed by Minton is strikingly beautiful in color combination. Borders of Chinese blue and floral decorations in red, yellow and turquoise attain a richness and brilliancy that are permanent because rendered on individual pieces by hand enameling.

Calcined ox-bone gives to all Minton China a remarkable durability and incomparable body tone. It is these qualities, combined with designs of exquisite beauty, rich colorings and graceful form, that have made Minton's a cherished possession in well-appointed homes for generations.

Ask your dealer to show you Minton designs and particularly the ISIS Pattern which is doubly attractive because of its moderate price.

MEAKIN & RIDGWAY, Inc., New York

Representing MINTON'S, LTD.



Khouri LAMPS SHADES

Bridge and Junior Floor Lamps of Onyx Marble, and Bronze

These exquisitely designed lamps are of an onyx marble which is only obtainable in Europe, coming from the finest Belgian mines, and they are shaped by hand as in medieval days. The charm of the bronze detail is attributable to its French origin. This combination makes one of the most beautiful lighting units available to the trade today.

A. N. KHOURI & BRO., 115 East 23rd St., New York
IMPORTERS — WHOLESALE ONLY

Shaw Spinet
Made in Grand Rapids

Charming and Useful





H. E. SHAW FURNITURE CO.
GRAND RAPIDS, MICHIGAN

Haviland China



"Victoria"—a rich new floral motif in charming rose design. Border of graceful garlands in beautiful colorings of deep pink and yellow flecked with delicate tints of blue and green.

Since 1837
our china has enjoyed an enviable reputation. In purchasing be sure to notice carefully the Trade Marks.

Haviland
France

DECORATED BY Haviland & Co Limoges

Unless these Trade Marks appear on each piece, you will not be getting the

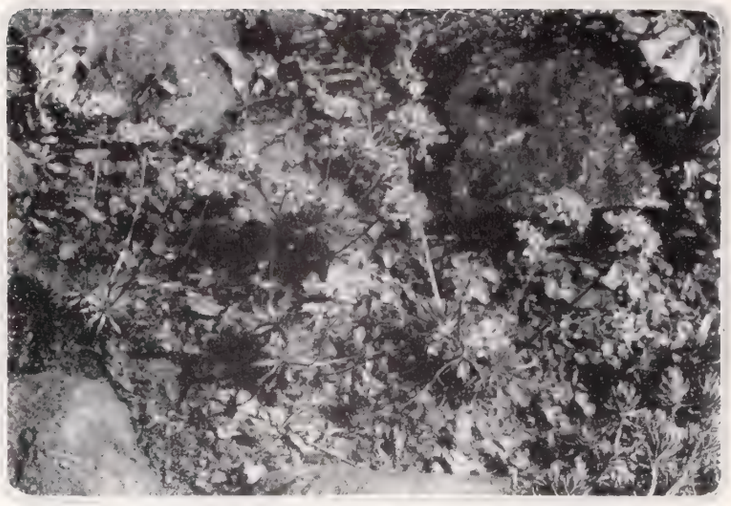
Genuine
Haviland China
Manufactured at Limoges, France

If you have any difficulty in obtaining the genuine Haviland China [which is on sale in a wide range of beautiful designs at the best China and Department Stores], write for the name of nearest dealer.



Haviland China Co., Inc.

11 East 36th Street, New York



The first week in April one may expect the fluffy yellow blossoms of Draba azoides, a true harbinger of Spring and doubly welcome in consequence

SOWING THE ROCK GARDEN

(Continued from page 75)

and vigor. The plant that has undergone a railroad journey, even when well packed and transported with the minimum of delay, has suffered a loss of vitality, and consequently takes time to steady itself in its new surroundings and to become acclimatized. But our own seedlings may be lifted with a ball of earth and set out in their permanent places in the twinkling of an eye, the dear innocents not so much as suspecting that they have left the shelter of the nursery forever and are embarked on independent careers. It is of the greatest advantage that they may be transplanted at a time when weather conditions are most favorable to their uninterrupted growth, as during a period of cloudy weather or on a day when rain is pending. The home-grown seedling has usually the good fortune also to be moved while still small enough to adapt itself readily to any quarters, however narrow. Many a full sized plant is mangled and torn beyond recovery in the attempt to insert it in some narrow crevice of the rock work, or in the tight joints of paved path or dry well, that could in seedlinghood have been easily slipped in and happily established.

But perhaps the greatest boon derived by the rock gardener through the use of seeds is that his roving, acquisitive spirit is set free—free to follow his desire hither and yon, far and near, and to make his own almost any loveliness that has touched his fancy. Today, in this country, only a very few nurseries as yet specialize in rock plants, and thus far the general nurseries are able to offer only the most ordinary varieties. Gradually we are learning how and where to seek the rare and beautiful plants of our own country, but because of the quarantine enactment against the importation of plants, we should have small knowledge of the treasures of other countries were it not for seeds.

Seeds enable us to laugh in the face of these limitations and prohibitions.

(*Continued on page* 146)



Decidedly quaint is Erodium trichomanifolium, whose rather tufted leaves are gray-green below mauve and white blossoms



The trade mark in furniture is the signature of the artist

In selecting bedroom furniture it is well to bear in mind that the trade mark is a guide to art value just as the signature on a painting is. A piece or suite of furniture bearing the Garver mark may be depended upon to distinguish a bedroom for the same reasons that a picture painted by a master is sure to be the center of attraction at an art gallery.

There is in the design of Garver Furniture an attainment of the highest order of talent. And there is in the expression of the design an aloof perfection, resulting from a refinement of details that commonly seems uncalled for.

The same degree of skill and care in detail carried into the inner construction of Garver furniture preserves the beauty so long that in the end it becomes less expensive than furniture which is not liked so well.

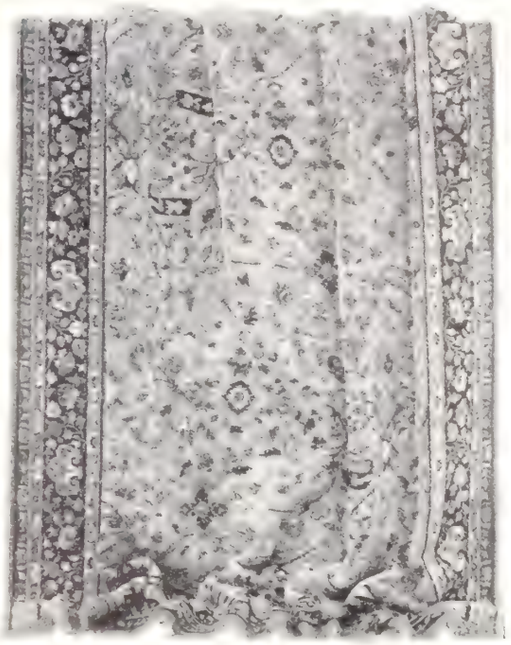
Is it therefore not worth insisting upon bedroom furniture bearing the Garver mark? The best dealers have it or can arrange for it to be shown to you. We shall be glad to send our illustrated brochure 211.

THE GARVER FURNITURE CO.

GARVER

BEDROOM FURNITURE





KASHMIR REPRODUCTION

BENGAL-ORIENTAL RUGS

Your Rugs Should Possess the Qualities You Would Choose In Your Friends

THEY should wear well—they should be companionable—they should fit in with your scheme of living and be endowed with the charm of individuality.

BENGAL-ORIENTAL RUGS

(Reproductions of Persian rugs)

Embody all these characteristics.

There is such a large variety of designs and colorings to choose from that the selection of a harmonious rug is an easy matter. Kirmans—Sarouks—Feraghans—and many other fine types are reproduced in the BENGAL-ORIENTAL.

Woven all in one piece from imported Oriental wool, made to special order any length required for the modern living room.

Price for 9x12 size does not exceed $175 in any part of the United States.

JAMES M. SHOEMAKER CO., INC.

119 WEST 40TH STREET, NEW YORK

A Complete Decorative Service Without Charge. Mail the coupon with full details and we will send you color plates and information as to sizes and prices.

Please send me color plates of rugs for

☐ Living room, size ..... ☐ Dining room, size .....

☐ Bed room, size ..... ☐ Hall, size .....

Also send me *"Backgrounds of Oriental Beauty,"* by Alice Van Leer Carrick.

Name .....

Street .....

City ..... State .....

My dealer's name is .....

Mail this coupon to Consulting Decorative Department

THE HOUSE OF SHOEMAKER, 119 W. 40th St., New York



Well Behaved Shutters —

A GREAT source of pleasure and convenience is the shutter that stays where put. When wide open it is a thing of beauty. When tightly closed it gives perfect protection. If placed at proper angles it can be made to shade the sun and on the shady side help gentle breezes find waiting open windows. The ordinary shutter can be easily transposed from the slam-bang thing it usually is, to an article of great utility if equipped with Zimmerman Shutter Fasteners.

What woman wouldn't want shutters she can easily and perfectly control? The present trend of Colonial architecture puts the shutter to the fore. Will your shutters be well behaved and useful, or will they be a continual annoyance? You sensibly decide to have the practical kind. Well, then you need remember but one thing—insist upon ZIMMERMAN SHUTTER FASTENERS.



"Correct Windows for the Home" — is an interesting little booklet telling about the ins and outs of shutter things in general. Write for your copy right now.

THE G. F. S. ZIMMERMAN CO., INC.
7 BROADWAY FREDERICK, MD.

ZIMMERMAN
FASTENERS *for* SHUTTERS and CASEMENTS



Smith & Bassett, Architects

Tudor Stone Roofs

Whether or not the appearance of a residence will be pleasing depends in no small degree upon its roof. Hence it is of the utmost importance, in home planning, to give this detail most careful consideration.

Every Tudor Stone roof is individually designed and specially quarried for the house upon which it is to be laid. The finished effect is predetermined, age and time merely improving and mellowing the colorings of the slate, and hence the appearance of the roof. Every Tudor Stone roof is, moreover, weatherproof, fireproof and everlasting.

Our Architects' Service Department, under the direction of Mr. Walter McQuade, a practicing architect, will gladly cooperate with you and your architect in planning a Tudor Stone Roof. We shall be pleased to send you upon request a copy of our illustrated booklet which fully describes our service

Rising and Nelson Slate Company
NEW YORK
Sales Office and Architects' Service Department: 101 Park Ave.
Quarries and Main Office: West Pawlet, Vermont
BOSTON PHILADELPHIA CHICAGO

Valspar—
Any Color You Want!

EACH of the 32 Colors shown on the chart is produced by mixing together equal quantities of the two regular Valspar-Enamel Colors indicated below each sample. You can make countless other combinations by varying the proportions of the two Valspar-Enamel colors or by the addition of a third color. In this way many charming and original effects are within the reach of the amateur or professional painter.



THIS attractive booklet tells you how to get the charming color effects you want in your home.

It shows the standard Valspar-Enamel Colors—just as you get them from your dealer—and explains how easily you can get any other shade or tint you want simply by mixing.

It gives many hints and suggestions about finishing and also a number of helpful ideas on where and how to use Valspar and Valspar in Colors. The coupon below will bring you your copy. Send for it today.

VALENTINE'S
VALSPAR
ENAMEL



VALENTINE & COMPANY, 460 Fourth Avenue, New York



CRANE BEAUTY IN THE OPEN; CRANE QUALITY IN ALL HIDDEN FITTINGS

Beauty, comfort and property values far greater than the money cost, have been added to countless old and new houses by installing in each an extra bathroom.

No large amount of space is required. An empty hall-end or a large clothes closet can be transformed at moderate expense into a bathroom modern, complete, convenient and charming. A broad range of Crane fixtures has been designed to economize room, yet provide faultless service. The *Corwith* bath of cream-white enamel on iron, pictured above, may be had in four lengths; the *Nova* lavatory in three sizes.

Any responsible plumbing contractor will help you find a place for your extra bathroom and will supply Crane fixtures in styles and sizes to suit your taste and budget. Write for helpful free color book on bathroom arrangement.

CRANE

Address all inquiries to Crane Co., Chicago

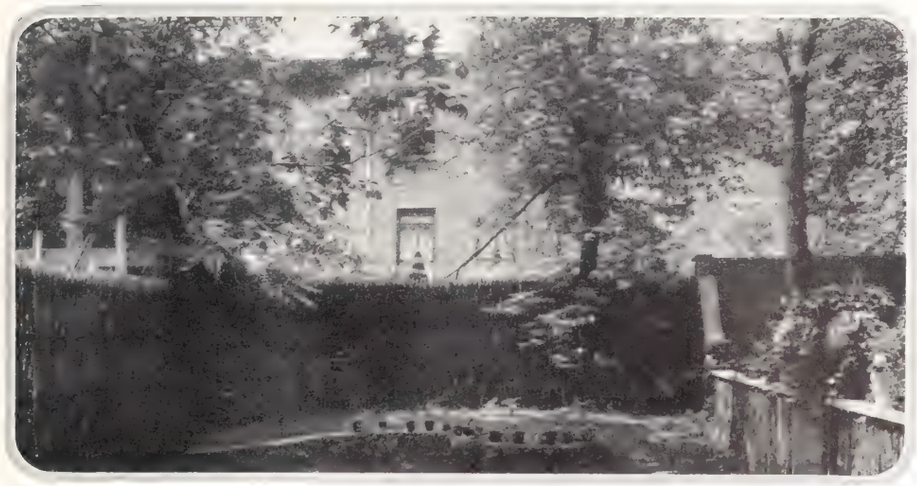
GENERAL OFFICES: CRANE BUILDING, 836 S. MICHIGAN AVENUE, CHICAGO

Branches and Sales Offices in One Hundred and Fifty Cities
National Exhibit Rooms: Chicago, New York, Atlantic City, San Francisco and Montreal
Works: Chicago, Bridgeport, Birmingham, Chattanooga, Trenton and Montreal

CRANE EXPORT CORPORATION: NEW YORK, SAN FRANCISCO, SHANGHAI
CRANE LIMITED: CRANE BUILDING, 386 BEAVER HALL SQUARE, MONTREAL
CRANE-BENNETT, LTD., LONDON
CIE CRANE: PARIS, NANTES, BRUSSELS



1855 . . CRANE VALVES . . 1925



Dubois Woven Wood Fence gives that sense of privacy without unneighborly seclusion which is so much to be desired.

An Old-World Flavor

Enclosed by Dubois Woven Wood Fence, the city yard gains the atmosphere of a quaint old French garden. The texture of bright, live chestnut saplings, closely woven together, forms an ideal background for flowers and vines.

Bringing Rustic Charm to the Town-House Yard

IT HAS been pointed out by able writers on landscape gardening, that the neglected back yard presents unsuspected possibilities of beauty.

DUBOIS Woven Wood Fence is the first and most important aid in transforming the back yard into a rustic haven of seclusion. This quaint, artistic fencing is wonderfully adaptable, and is gaining an immense vogue. It is imported from France in 5-foot sections, and requires little or no skill to erect. It is also made up into gates.

Send for Booklet "N" illustrating its many fascinating uses in city, suburbs, and on country estates. Robert C. Reeves Co., 187 Water Street, New York City.

DUBOIS Woven Wood Fence

(Made in France)

Seven Rules *for* Convenience *with* Casements



1 Automatic [illegible] operators which permit you to operate the casement [illegible] the screen. It not only eliminates and trouble but eliminates scarring of [illegible] and splitting of the casement and sash.

2 Be sure that the operator locks the window in the [illegible] that there is no rattle or looseness.

3 Be sure that the operator handle may be used detachable or permanently attached as desired. You [illegible]

4 Be sure that the operator is unobtrusive and artistic.

5 Select an operator that can be painted to match the woodwork or [illegible] finish.

6 Do not pay exorbitant prices for your operators—the best casement operators may now be bought at very reasonable prices.

7 If you wish to delay installation of operators install a stay whose channels will [illegible] operator.

The above is no more than a description of the advantages that Win-Dor Operators bring to you, and so far as we know they are the only operators that bring you all these advantages.

For complete information, write to the Casement Hardware Company, 220 Pelouze Bldg., Chicago—Casement Hardware Headquarters for Twenty Years.

Win-Dor

CASEMENT OPERATORS





The soul of the candle is *the flame*

CANDLEFLAME . . . fragile, yet so alive! There is witchery in the mellow glow of a candle against a mirror . . . near ticking clock . . . beside the tea service . . . above the cool linen and silver of dinner. Candles not burning are ever kindly, supplying graceful beauty or quaint charm. But candles are made to be burned and are most lovable when lifting their buoyant, soft little flames. Their glowing throws richness of shadow over rooms that grow loveliest in pure candlelight.

Yet not all candles burn so graciously as do Atlantic Candles. These are built up layer by layer, by hand-dipping. They burn without smoke, odor or flicker. The wick as it burns sucks out a little cup which keeps the melted wax from dripping. This constant cup is always even—the candle beautiful and correctly tapering till completely used. Art, gift and house-furnishing shops show Atlantic Candles in an infinite variety of colors. Send postal request for "Candle Glow," book of charming candles and their uses.

THE ATLANTIC REFINING CO.
Philadelphia

ATLANTIC CANDLES



Arenaria montana is charming where one wants a plant that will cascade down over rocks in a flood of dazzling white. It blooms in May

SOWING THE ROCK GARDEN

(*Continued from page* 142)

They are the open-sesame to a world of illimitable delights, and the present is a most auspicious time to set about realizing some of them. Autumn is not ordinarily regarded as the season for rummaging in seed catalogs and compiling long lists of wants. But as a matter of fact, there is no better time for sowing the seeds of rock plants and alpines than early winter. Freezing seems to have a most compelling effect upon hard shells, and it is well known that water from melting snow has a penetrative power that the most rock-ribbed find it difficult to resist. Seed obtained in autumn from a reliable house is certain to be fresh, and this is exceedingly important where some are concerned whose vitality is short-lived. At this season, indeed, Nature seems to lift the burden of responsibility from our shoulders and, once we have properly set the stage, there is little for us to do save await results with cheerful confidence.

For our enterprise a cold frame is a prime necessity. For, though the seed of numerous hardy species may with some chance of success be sown directly in the open ground, the hazards are too many to make the taking worth while for even the commonest kinds. The frame enables us to safeguard the seeds from all manner of perils, from beating rains that would wash them out of the soil, from prowling animals and hungry birds, from extremes of heat and cold, damp and drought. And when the tiny seedlings appear, the frame becomes a nursery where these new babies may receive the care and protection necessary to take them safely past the dangers that beset the paths of infant plants.

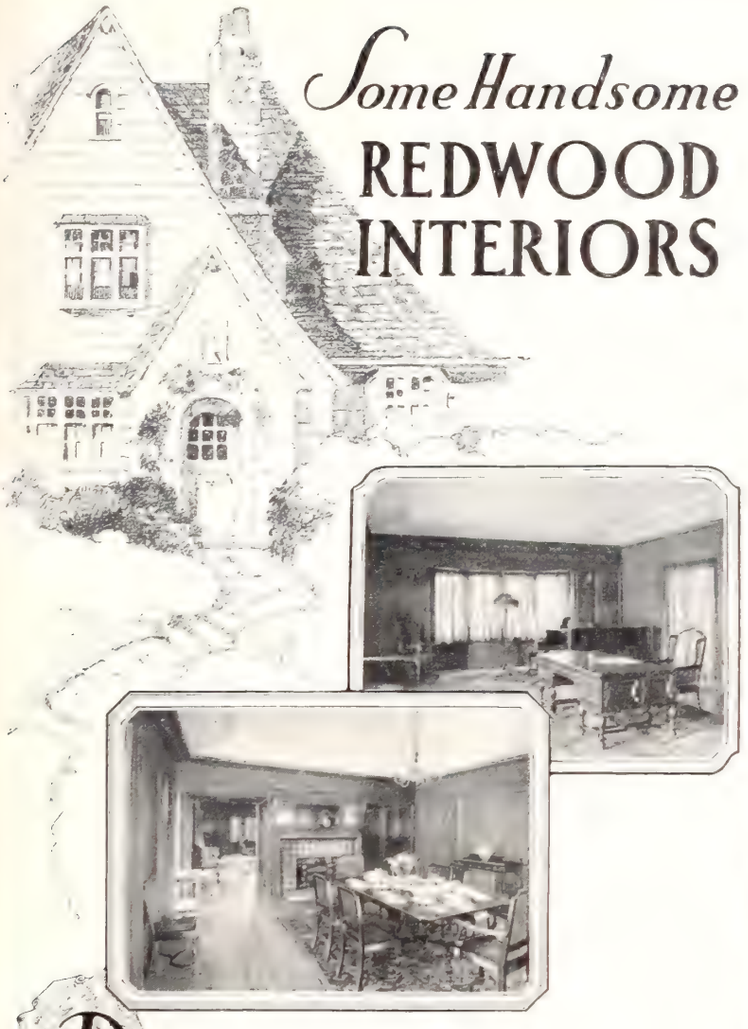
Almost any sort of frame that may be at hand can be made use of, but if a new one is to be built, I would most earnestly urge that whatever its length, its depth from front to back be no greater than may easily be reached across. This facilitates enormously all our dealings with it, enabling us to reach all parts without undue stretching or straining.

My own frames are built in twelve sections, each section being but 2½ ft. deep by 3 ft. wide; a most comfortable size. They extend along a picket fence and the sash are hinged to the back of the frame and when not required may be raised and fastened to the fence by means of a hook in the frame and an eye in the fence. Thus all lifting of the heavy sash is obviated and safe storage provided close at hand. Many persons make use of a patented wire and celluloid material in the sash instead of glass, and this has the advantage of lightness and of being unbreakable.

The majority of gardeners sow their seeds in boxes or pans of prepared soil and these are placed in the frames. But after many years of experiment I find sowing the seed directly in the soil of the frames is productive of as gratifying results with all but very slow and difficult species, and it is a much simpler procedure for the person whose concerns are many besides gardening. In this case the natural soil must be removed to a depth of a foot or more, and five inches at least of broken stone placed in the excavation to provide for drainage. On this is placed a layer of sods, grass side down, followed by eight or ten inches of prepared soil. Today scientists are telling us a great deal about the use of specific composts to insure the germination of hitherto recalcitrant species. But to grow successfully a great number of beautiful and desirable rock plants, all that is necessary is a light, gritty mixture. A compost composed of two parts rather sharp sand and one part each of sweet loam and leaf-soil, to which may be added a little crushed limestone or old mortar rubble is entirely satisfactory. To make it fine and friable it is well to put this mixture through a sieve.

In this compost may be grown most of the rock and alpine Pinks, the Campanulas, Geraniums, Erodiums Arenarias, Armerias, Achilleas, Asters Alyssums, Veronicas, Poppies, Genistas, Violas, Helianthemums, Gypsophilas and many more—such a company as

(*Continued on page* 148)



Some Handsome REDWOOD INTERIORS

REDWOOD is primarily the wood for everlasting exteriors. The *natural* preservative which permeates every fibre of it during growth makes it immune to all forms of decay—makes it the most economical lumber and millwork for the outside of frame houses.

Redwood shingles have given forty years of service and still remained sound and strong. There is no wood that lasts longer for clapboards, siding and cornices, for porch posts, railings, balusters and finish, for cornices, and sills and foundation timbers, for window and door frames, pergolas, summer houses, garden furniture and greenhouses.

But you can also use Redwood indoors, and secure unusually beautiful effects.

For wide panels and beamed ceilings—natural finish, waxed or varnished—Redwood has many admirable features. It can be secured in extra-wide clear boards. Properly seasoned Redwood does not warp, shrink or swell. Its range of beautiful grain is almost endless. Redwood's salmon pink to reddish brown offers unique possibilities in natural and waxed finishes.

Before you build write for our "Redwood Homes Booklet" and for two sets of genuine Redwood siding. To architects and builders we will gladly send our "Construction Digest."

The Pacific Lumber Co.
Redwood

CHICAGO
3081 McCormick Building
332 So. Michigan Avenue

NEW YORK CITY
923 Pershing Square Building
100 East 42nd Street

SAN FRANCISCO
Robert Dollar Building
311 California Street

THE LARGEST MANUFACTURERS AND DISTRIBUTORS OF CALIFORNIA REDWOOD

Good Buildings Deserve Good Hardware

CORBIN



"The Quietest Telephone Booths in Town"

Thanks to Corbin Door Checks these doors close quickly and silently★

WHAT a joy to shop where even doors quietly welcome you—doors which smoothly swing as you enter, courteously close as you depart. A thousand times a day they must open easily, close silently. And they do wherever Door Checks of Good Hardware—Corbin—are in control.

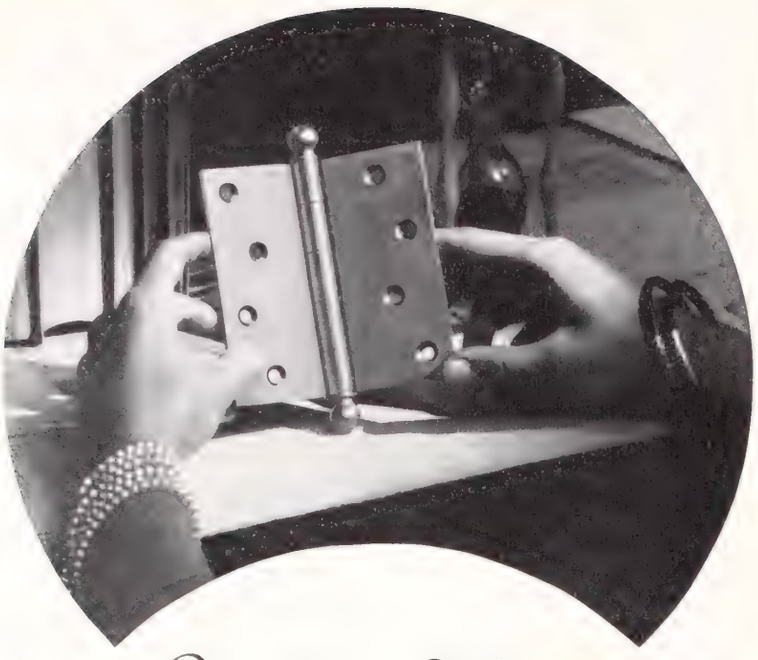
But by no means should the good influence of Corbin Door Checks be limited to stores. In homes, great office buildings, churches, schools, theatres and factories Door Checks of Good Hardware—Corbin—quickly put an end to slams and drafts.

It is a joy to live with Good Hardware—Corbin. You can prove it any day with a Corbin Door Check.

"Let Corbin Close the Door" is an interesting booklet on Door Check Application. Write for it.

P. & F. CORBIN
The American Hardware Corporation, Successor
New York Chicago Philadelphia

★A service of James McCreery & Co., 11th Ave. and 34th St., New York City, assuring good door Hardware—Good Hardware—Corbin



Let your Hinges be worthy of Admiration

THIS is the McKinney touch—a perfect blending of utility and beauty—wrought into the design and fabrication of every superb hinge.

Picture the charm of a McKinney Antique Bronze finish, dull rubbed, ready to take on the subtle colorings and texture of age. Or, if you prefer, the velvety smoothness of dull brass. Imagine the mellow softness of Old Iron, one of the many special McKinney finishes on a foundation of finely wrought steel. Proper companion pieces, these, for your choice of other hardware fittings.

An alluring display of these McKinney styles and finishes may be seen at your Builders' Hardware Merchant's. Make your selection carefully and, above all, make it early. Then you will have time for a thoughtful matching of hinges with your general scheme of interior decoration.

You will, naturally, leave wholly technical matters to your architect and builder. But here where you may so delightfully combine personal taste with utility, join your choice to theirs. Select your McKinney hinges, and do it soon. You are choosing for a lifetime of service.

A Gift for Those About to Build

McKinney Forethought Plans consist of little cutouts of your furniture made in proportion to your plans. With them you can arrange and rearrange your furniture right on the blue prints until you are certain the wall space, fixtures, doors and base plugs are as you want them. To aid you in your home building McKinney will gladly send a set of these plans. Just write.

McKINNEY MANUFACTURING CO.
PITTSBURGH, PA.



McKINNEY HINGES

You can obtain McKinney Hinge quality in sundry hardware articles, including complete hardware for garage doors

SOWING THE ROCK GARDEN

(*Continued from page* 146)

will make of any properly constructed rock garden a scene of glowing beauty and of quite thrilling interest for many weeks of the year.

Several hours before sowing the soil in the frame should be made quite level and given a thorough soaking with the fine spray of the hose. A fine, windless day in late November or early December may be chosen for the pleasant task. Seed sown earlier may be encouraged to germinate in a week or so, in which case the tiny seedlings would have gained no hold upon the soil before cold weather and would be thrown out and destroyed by the freezing and thawing that our climate is subject to. No paraphernalia is required save a box of soil made a trifle sandier than that used in the frames, a bundle of wooden labels, and a lath, or narrow strip of wood, cut to fit the depth of the frame. By pressing this strip of wood lightly into the soil at intervals of three inches, straight, smooth surfaced rows are made upon which the seed is thinly scattered and immediately covered with the sandy soil to a depth of about twice their own size. Very fine seed will require only the merest sprinkling of soil.

The importance of thin sowing cannot be too emphatically stressed, for if, when the seedlings appear they are over-crowded they shut off the health-giving light and air from each other and rot sets in, often causing the loss of an entire planting. Some seeds are so small that it is almost impossible to avoid sowing them too thickly. In this case a little silver sand may be mixed with the seed in the packet before sowing. Each row should be clearly labeled with the name of the plant and the date of sowing.

WINTER TREATMENT

When planting is completed the sash are lowered, but not closed tightly. A brick laid flat on the edge of the frame serves to keep them open far enough to insure the free circulation of air necessary to prevent the growth of moss or fungus; and occasionally on a fine day it is well to lift the sash and allow a good airing. Mats that come for the purpose or pieces of burlap are placed over the sash and remain in place until germination starts in the spring. If the earth has been saturated before sowing no further watering will be necessary. But after the first of January, whenever there is a thick fall of snow, the frames should be opened wide to receive it. "Snow broth," as has been said, is a most potent force in stirring little green souls to life and energy, and on no account should this rite be omitted. If it so happens that one is not at hand during the winter to tend the frames, the sash may be left off altogether and four or five inches of leaves filled in over the sleeping seeds to protect them from beating rains. Light screens made of lath fastened two inches apart to horizontal pieces may also be used to deflect the force of the rains.

And then it will come about some fine day during March, probably shortly after the frames have received a lap full of soft thick snow, that the dark earth will be discovered all pricked over with delicate green embroidery, where before was no sign of life at all. And let me assure you that there are few more gratifying occasions in life than when one perches upon the edge of a frame, the perfidious March sunshine nuzzling about one's coat collar and sharp breezes nipping one's recklessly exposed ankles, and gazes upon those rows of tiny green things, realizing that from high Chinese bogs, from Pyrenean slopes, from sunny southern isles, from alpine pastures, we have called them to dwell together and make gay and full of vivid interest the hills and valleys of our rock gardens.

AFTER GERMINATION

But of course success is not wholly ours until these babies have been safely piloted through the dangers of infancy to sturdy seedlinghood. As soon as germination takes place the mats must be removed from the frames in order that the seedlings shall receive plenty of light. On fine mild days the sash may be lifted during the best part of the day, for light and air are as essential to the healthy development of these young plants as to any other young things. Next to light and air the proper degree of moisture is the chief matter to be looked after. On no account must the earth be allowed to dry out. One lapse of this kind would probably result in the loss of all the little plants. Nor must the soil be over saturated. This results in the dread trouble known as damping off, a fungus disease that causes the stems to rot at the soil line, laying the seedlings low in heart-breaking numbers. This is a tragic business for which I know no remedy, once it starts, save to transplant the unaffected seedlings to fresh and airy quarters as expeditiously as possible.

In watering seedlings a long-nosed English can should be used and the finest possible rose-spray. Never, by any chance, the hose or an ordinary garden can.

If, in spite of our care, the seedlings appear crowded, thinning should be done drastically, and done before trouble has had time to start. A tiny pair of tweezers, such as is used in extracting splinters, is a handy implement for this delicate operation. Later the remaining seedlings as they develop and require more room may be removed to beds of prepared soil near the frames or pricked out in other frames.

As the spring advances and the sun's rays become more powerful the light screens before mentioned may be used to protect the young plants from too great heat during their life in the frames as well as when they are moved to the beds outside. Weeding at all times must be attended to with care, and the ground, if it is inclined to bake, kept lightly stirred.

Seeds of some species of plants are so hard that unless gathered and sown as soon as ripe, and sometimes even then, germination may be a matter of many months, often of a year or more. If the amateur attempts the raising of these species it is the part

(*Continued on page* 150)



Lloyd Wallpapers
—ideal for panelled rooms

MANY people today are adopting wallpaper in panelled rooms, because it adds warmth and colour, and is so easy to apply.

But not every kind of wallpaper will answer this purpose successfully. You must choose patterns and colourings most carefully if you are to be perfectly pleased.

Lloyd's imported wallpapers are not the ordinary sort. The patterns are distinctive and come in a wide range of shades and colour combinations. Stripes, chintzes, plain effects, florals, as well as the more usual designs—scenics, Toiles de Jouy, and Japanese Grasscloths—whatever wallpapers are needed to complete your decorative scheme, will be found at Lloyd's.

Ask your decorator or dealer
to show you Lloyd wallpapers. Good dealers everywhere carry Lloyd products, or can promptly secure them. If no dealer is at hand, write direct to us for samples.

W.H.S. *Lloyd* CO.

Importers of Good Wallpapers for over 50 Years

NEW YORK: 105 W. 40th Street

CHICAGO: 454 S. Wabash Avenue NEWARK, N. J.: 4 Wood Street

We maintain an experienced advisory staff, whose services are free to all our customers. Write us for advice on any feature of wall decoration. The coupon, mailed to our New York office will bring an interesting packet of actual samples. If papers for panelling are desired, please state so.

Name of Decorator Style of House Color Scheme Desired

Living Room .
Dining Room .
Bed Room .

Name
Address City State



What a Furniture Shops Tea Wagon Can Do for You

In the first place, it is an ornament to your home, matching whatever period or style of furniture you may have.

And then—

It has a dozen distinct uses, aside from just being a tea wagon. Available for instance as a serving table, card table, or breakfast table. Very handy for large transportation of small articles too cumbersome to carry one by one, as refreshments at the close of an evening party. In case of an overflow dinner party it cares for four extra guests. And the children can use it as a table for their games. Handy carrying it is just the thing for a medicine table at the bedside convalescent. It is fit. Just right for luncheon on the porch or lawn in summer—or perhaps to display an unusual piece at dinner time.

Furniture Shops Tea Wagons are designed to facilitate these uses. They have the correct center of gravity, averting danger of overbalancing with heavy articles. The 3-inch disc wheel castors afford smooth movement [illegible]. Will go through the inch door—yet when the leaves are raised, you have a table nearly four feet long.



The Furniture Shops

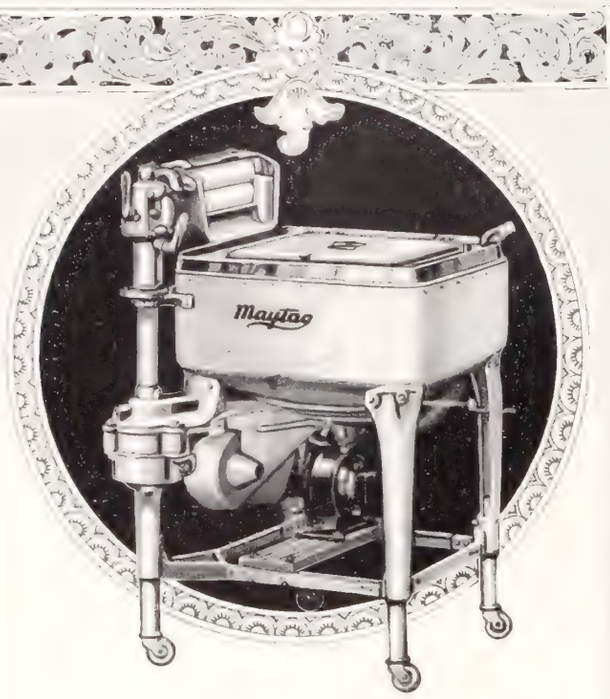
840 Monroe Ave., Grand Rapids, Mich.



SEND for This Booklet

It tells you something about furniture design, and how to match your present furniture with Tea Wagons and other pieces.





You will like the compact size of this washer

PERHAPS in no respect does the Maytag give evidence so immediately of perfection in design as in its ***simplicity and compactness.***

Space in the average laundry or kitchen is so limited as to make it imperative that not one inch be wasted by cumbersome, unwieldly appliances.

The Maytag is designed to meet modern space limitations. It is small in size—large in capacity. It is not exceeded in capacity by washers that look twice its size. Yet, it is light and easy to move about. Its height is adjustable. Its appearance is delightfully pleasing.

Ask the dealer to place a Maytag in your laundry and you will confirm every word that tens of thousands of housewives have said in its praise.

F. L. MAYTAG, *Founder*
THE MAYTAG COMPANY, *Newton, Iowa*

Maytag Gyrafoam Washer
WITH CAST ALUMINUM TUB

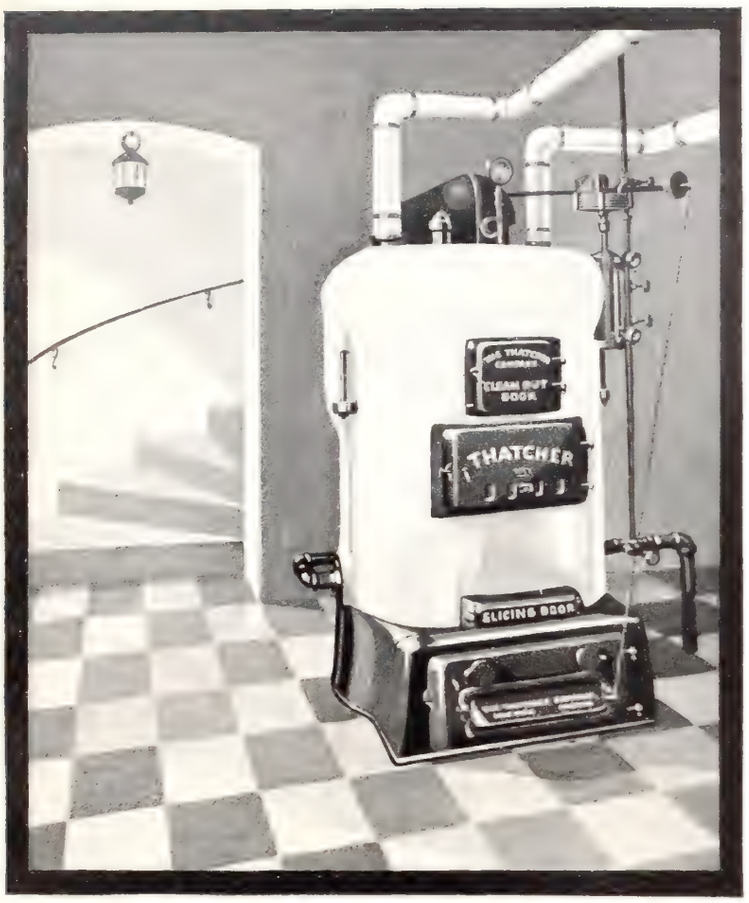
SOWING THE ROCK GARDEN

(*Continued from page 148*)

of wisdom to give them a frame or pans to themselves in order that they may not be disturbed by the early rising of the more expeditious. Some of the lie-a-beds are the following; Gentian, Aconitum, Anemone, Ceratostigma, Helleborus, Hepatica, Phlox, Ranunculus, Soldanella, Haberlia, Asphodelus, Adonis, Caltha, Meconopsis, Trollius, Ramondia.

Appended is a list of species that will present no difficulty to any one willing to follow the simple suggestions given above. A beginner may select from those marked * with the confident expectation of adding some lovely and willing species to his young collection.

Achillea clavennae
Achillea umbellata
**Achillea serbica*
Aethionema grandiflorum
Aethionema jucundum
**Aethionema persicum*
Aethionema Warley
Allium cyancium
Allium Moly
Allium narcissiflorum
Alyssum montanum
Alyssum pyrenaicum
**Alyssum saxatile citrinum*
Alyssum serpyllifolium
Alyssum spinosum
**Anchusa myosotidiflora*
Androsace coronopifolia (biennial)
Androsace lactea
Anthemis aizoon
**Anthemis montana*
**Aquilegia flabellata nana*
Aquilegia coerulea
**Arabis alpina*
**Arabis alpina rosea*
Arabis aubrietioides
**Arenaria montana*
**Armeria maritima*
Armeria caespitosa
Armeria juncea
**Asperula cyananchica*
Asperula odorata
Asperula hirta
**Aster alpinus*
Aster sub-coeruleus
**Aubrietia* (many kinds)
**Bellis rotundifoli coerulescens*
Bellium minutum
Calamintha alpina
Calandrinia umbellata
Campanula barbata
**Campanula carpatica*
Campanula garganica
**Campanula muralis*
Campanula pulloides
**Campanula rotundifolia*
**Cheiranthus Allioni* (biennial)
**Corydalis cheilanthifolia*
Corydalis lutea
Dianthus alpinus
**Dianthus atrorubens*
**Dianthus arenarius*
**Dianthus caesius*
Dianthus calizonus
**Dianthus deltoides*
Dianthus neglectus
Dianthus sylvestris
**Draba azoides*
Draba olympica
Erodium cheilanthifolium
Erodium macradenum
Erodium suprecanum
**Erysimum pulchellum*
Gypsophila fratensis
**Gypsophila repens*
Gypsophila cerastoides
**Helianthemums* (many)
Hypericum coris
Hypericum olympicum
Hypericum reptans
**Iberis sempervirens*, Little Gem
Iberis gibraltarica
Iris (many kinds)
Leontopodium alpinum
**Linaria alpina* (biennial)
**Linum alpinum*
Linum campanulatum
**Lychnis alpina*
Lychnis Legascae
Mertensia lanceolata
Myosotis (many kinds)
Papaver alpinum
**Papaver nudicaule*
Pentstemon alpinus
Pentstemon coeruleus
**Polemonium coeruleum*
Polemonium carneum
Polemonium reptans
**Potentilla alba*
**Primula acaulis*
Primula bulleyana
Primula denticulata
Primula frondosa
**Primula veris*
Primula japonica
Ruta patavina
**Saponaria ocymoides*
Saponaria caespitosa
Scabiosa pterocephala
Sedum hispanicum
Sedum dasyphyllum
Sedum pilosum
Silene acaulis
Silene alpestris
**Silene Schafta*
Thymus serphyllum
**Tunica saxifraga*
**Veronica incana*
Veronica multifida
Veronica repens
Veronica saxatilis
Viola arenaria rosea
Viola bosniaca
**Viola cornuta* (many kinds)
Viola elatior
Wahlenbergia dalmatica
Wahlenbergia serpyllifolia



Plenty of Heat without Forcing the Fire

"WHENEVER the weather gets real cold, I've got to put on about twice as much coal as usual!" A common complaint heard in winter. The trouble is very probably due to the fact that the heating power of the boiler is not sufficient to keep the house properly warm.

You will never face this difficulty with a Thatcher Round Boiler. The ratings are so conservative that it's easy to keep every nook and corner cozy and comfortable, even when the thermometer hovers around the zero mark for days at a time. Never any wasteful "forcing". No extra shovelsfull of coal. Reserve power always on call for cold snaps. Being practically self-regulating, there's never any fuss about drafts and dampers. And the way the Round Boiler saves fuel, makes low coal bills an accomplished fact.

It's not too late to revise your heating system before the chilly days arrive. See your local Thatcher Dealer. He will tell you exactly what size Steam or Hot Water Boiler your home requires. In the meantime send for our interesting illustrated booklet, "*Helpful Hints on Choosing Your Heater.*"

THE THATCHER COMPANY
Formerly Thatcher Furnace Co.
Since 1850

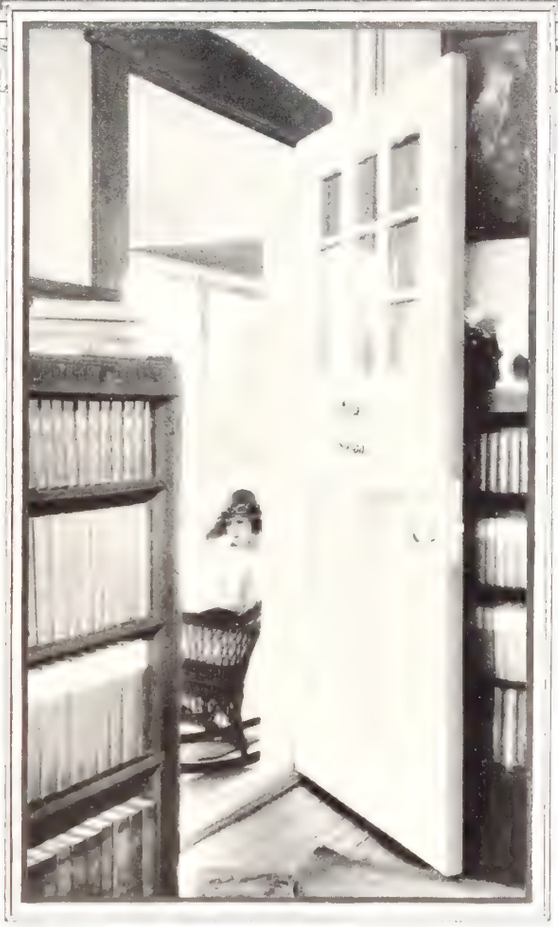
21 West 44th St.
New York, N. Y.

29-41 St. Francis St.
NEWARK, N. J.

341 N. Clark St.
Chicago, Ill.

THATCHER
BOILERS · FURNACES · RANGES

Build for tomorrow and use *Sargent Hardware*





RIGHT choosing, rather than lavish choice, often holds the secret of successful home-building.

Right choosing follows through, from choice of proper building location to right hardware for a kitchen cupboard door. In Sargent Locks and Hardware of time-resisting brass or bronze, you will find the right cylinder lock, handle or knob for front door—the right handle and latch for French door—the right fastener for casement or attic window. Designed for every style of architecture and every requirement of beauty, convenience and security, these lasting locks and hardware cost but little more.

Choose Sargent Hardware at the very beginning with your architect. The Colonial Book—free—will help you. Write for it.

SARGENT & COMPANY, *Hardware Manufacturers*
31 Water Street New Haven, Conn.

SARGENT
LOCKS AND HARDWARE

How Will Your Floors Look ~

Like This  ?

or

Like This  ?



IF YOUR floors are to have a "new" appearance it is essential that the right nails be used first. There is no stopping annoying squeaks and unsightly warping after the floor is laid. Few home owners realize the importance of proper nails—but the man who lays the floor does.

You can be assured of a lifetime floor—minus warping and squeaking—if you Specify Reading Cut Nails for under-flooring and hardwood. Reading Cut Nails have 72% greater holding power than round wire nails—that's why your floor once down is down for "keeps."

READING IRON COMPANY
Reading, Pa.

Also makers of RICO Hard Cut Floor Nails made to drive into hardwood without bending.

READING CUT NAILS



STAY RIGHT IN YOUR CAR

and Open or Close Your Garage Door Electrically

THE *Electric Door* operates from a plate in the driveway, and enables you to either open or close your garage doors without getting out of the car, or even taking your hand from the wheel.

When you are in a hurry, or the rain is pouring down, it is always ready to serve you. Save time, clothes, and temper. It is the finishing touch to a modern home.

Simple, safe, durable, reliable. Designed especially for the private residence garage. Operates 100 times for 2 cents. Easily installed. At Electric Dealers or direct from factory $125 complete, f. o. b., Ithaca, N. Y.

Write for Illustrated Booklet

ELECTRIC DOOR
· CORPORATION ·

ITHACA NEW YORK

Only 1 fat person in 20

can no longer reduce

Can you? Let us tell you the simple truth about a new system to reduce fat. Write today—use coupon

NINETEEN people in twenty are needlessly fat. They suffer discomforts and humiliations that are unnecessary. Now a new System makes fat reduction easy and pleasant. We will give you all the facts if you will write to us, using the coupon below.

By this new scientific system you can take off 20, 30, 40 or more pounds safely. Without starvation diets, without exhausting exercises, without dangerous drugs your body can regain its youthful slenderness. No sagging or flabby cheeks, no wrinkled tissues, but vigor and energy, a youthful beauty, a slim grace and charm which will make you look years younger and far more attractive. Allow us to give you full particulars. We offer our System of Weight Control FREE under certain easy conditions which we will outline to you. The System costs nothing if you comply with these conditions. So why remain stout and unlovely when it is so easy and simple to regain the lost slenderness of your youthful days?



Write today — NOW — because delay means forgetting. This is important to every stout person of whatever age.

THE CONTINENTAL SCALE WORKS
Dept. K-21
5701 South Claremont Avenue
Chicago, Ill., U. S. A.

THE CONTINENTAL SCALE WORKS
Dept. K-21, 5701 South Claremont Avenue, Chicago, Ill., U. S. A.

Please mail me without obligation on my part, free and postpaid, your book, "Which What You Want" and full particulars about special offer from your HEALTH-O-METER Automatic Bathroom Scale, and System of Weight Control Made Easy.

I want to reduce my weight.
I want to build up my weight.
(Please check above for our information.)

Name ..... Address .....

City ..... State .....

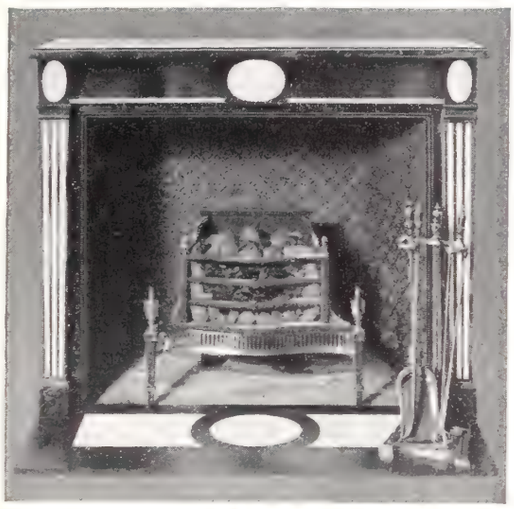


In addition to standard period models the Humphrey Radiantfire is available in special replicas of 17th century English coal baskets. All designs are authentic — a perfect combination of old world artistry and the best form of modern gas heating.

The Humphrey Radiantfire is sold by your Gas Company or dealer. Booklet upon request.

GENERAL GAS LIGHT COMPANY
NEW YORK CITY KALAMAZOO, MICH.

Wm. H. JACKSON COMPANY
ESTABLISHED 1827



Bungalow fireplace mantel and hearth with tapestry brick facing, simple wood shelf, the Arts and Crafts influence apparent. Period, early 18th century adaptation. Fire basket, Adam design, $75.

MANTELS
FOR THE SMALL ROOM

ABOVE is shown a mantel especially appropriate and distinctive for the small room. It is representative of the variety of artistic and original designs in mantels, fire-places, andirons and fenders to be seen at the Wm. H. Jackson Company's showrooms.

If a personal visit is inconvenient, we shall be pleased to send you photographs and descriptive matter. Correspondence invited.

2 West 47th Street ~ ~ NEW YORK
318 N. Michigan Ave., ~ CHICAGO

ADVANTAGE NUMBER ONE

Larger Selection



ASK your Naborhood Furniture Dealer to show you our catalog or give you a Card of Introduction which admits you to one of our wholesale exhibits. Either way gives you a more comprehensive selection of home furnishings from which to choose.

Other advantages of the PECK & HILLS Plan include authentic styles, dependability of merchandise and better values. If your dealer declines to give the card, write our nearest office and we will send the name of one who will.

Write for Free Booklet H-1

which explains this money-saving way of buying home furnishings and also the correct care of them. Address nearest office.

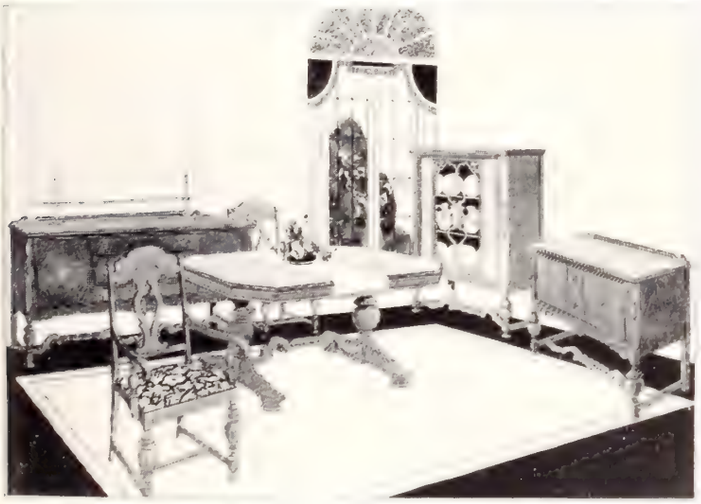
FURNITURE and FLOOR COVERINGS

Sold Through Dealers Only

BOSTON·NEW YORK·PHILADELPHIA·CHICAGO·DENVER
Peck & Hills FURNITURE CO. DEPENDABLE FURNISHINGS
LOS ANGELES·OAKLAND·SAN FRANCISCO·PORTLAND·SEATTLE

None Admitted Without Card from Dealer

COAST TO COAST SERVICE



Chief of Quality

The drawing above pictures an interesting new Ottawa production of Spanish Renaissance inspiration. This or some other Ottawa dining creation will fill with distinction the decorative and comfort requirements of your home. Write for an illustrated folder.

The Ottawa line is a treasure chest of fine craftsmanship and outstanding beauty in dining furniture.

OTTAWA FURNITURE COMPANY
Holland, Michigan

Showrooms: New York, Chicago

OTTAWA *Dining* FURNITURE



LIGHTING FIXTURES
THAT HARK BACK TO THE DAYS OF DOLLY MADISON

THE HORN & BRANNEN MFG. CO.
427-435 NORTH BROAD STREET
PHILADELPHIA, PA.

DESIGNERS MANUFACTURERS IMPORTERS

Sold by the trade only



George E. Dyson's bungalow at 1227 Bellevue Ave., St. Louis. Monarch Strips installed by W. J. Moslank, 4800 Delmar Blvd., St. Louis.

Not a scratch on the woodwork

and it was newly painted, too!

"I am greatly pleased with the work you did in caulking my bungalow and installing Monarch Metal Weather Strips," writes George E. Dyson, 1227 Bellevue Avenue, St. Louis.

"My house being finished and painted, the upstairs in ivory, I did not think it was possible to install weather strips without marring the woodwork. I want to compliment you on the way the job was done. There is not as much as a scratch on this newly painted woodwork.

"It certainly is quite an acquisition to have a house weather-stripped. I find a big saving in fuel . . . . keep out wind and dust . . . . keep the home cleaner . . . . outside noises not heard . . . where one uses your stripping."

More than half the cold, dust-laden air now filtering into your home could be easily kept outside—if Monarch *Interlocking* Metal Weather Strips were on all windows.

These tubular, two-member, *interlocking* strips automatically adjust themselves to any swelling or shrinking of the sash or frame. Holding the sash and frame in the same relative position at all times, they let in just enough fresh air for proper ventilation and economical heating.

This tubular, two-member, *interlocking* feature is an exclusive Monarch principle, fully protected by patents. No other weather strip manufacturer can use it. And without it, no weather strip can give maximum protection against inleaking air.

Monarch Strips last as long as the house itself, and always work as well as when new. They are installed only by authorized Monarch licensees, and each installation is fully guaranteed by the Monarch Metal Products Company.

But get the whole Monarch story! The coupon will bring it.

MONARCH METAL PRODUCTS CO.
4920 Penrose Street St. Louis, Mo.
Manufacturers of Monarch Metal Weather Strips for Wood Windows, Doors and Pivoted Steel Factory Sash
Representatives in All Principal Cities

MONARCH
METAL WEATHER STRIPS

Booklet Free—Mail this Coupon

Monarch Metal Products Co., 4920 Penrose Street, St. Louis, Mo.
Please send me free copy of your new booklet, and estimate for weather-stripping . . . . windows and . . . . doors.

Name.....Street.....
City.....State.....



A minor stair hall at "Brandon," shows the use of a lattice stair rail, probably inserted later than the cornice and door trim

WOODWORK INSIDE THE HOUSE

(Continued from page 94)

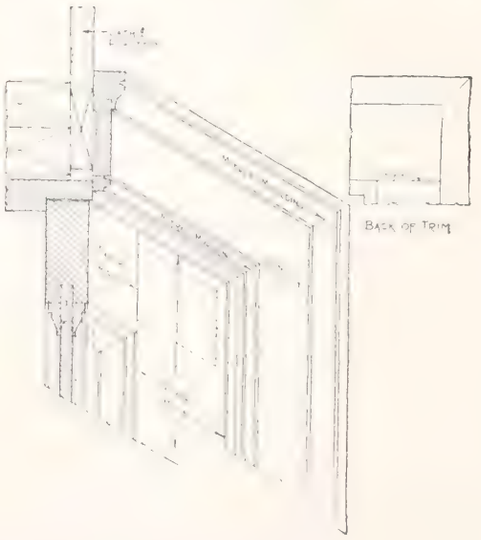
In addition to using pine, doors, stair rails and balusters were often of native walnut or imported mahogany. Sometimes in rare instances, these woods were used for the paneling itself.

While the fully paneled room such as used here for illustration was common enough in the finer homes—in fact, in many instances found throughout the house, in bed rooms as well as in living rooms—the plastered wall was in constant use and was combined with paneling and trim in varying quantities. There was always some treatment of door and window openings, then at fireplaces the woodwork ranged from paneling for the entire fireplace side of the room, to the overmantel panel, or to just the wood mantel alone.

The mid-18th Century brought in the English vogue, Chinese inspired, for wall paper, and the fully paneled wall was partially superseded—especially in New England—by the low wainscot, with plaster above, to provide a surface for papering. The approach of the 19th Century saw a much restricted use of panel work, but refined and beautifully detailed woodwork with the coming in of the Pompeian influence, as sponsored by Robert Adam.

In planning interior trim today the indulgence in much real paneling is confined to costly work, but with molded skeleton panel frames applied to the plaster wall we secure for painted work a substitute in effect. Again, we may not want this treatment and concentrate upon the trim at windows and doors, and at the fireplaces, and sometimes use a wainscot band if we feel so inclined. The quantity of woodwork does not necessarily indicate the amount of money avail-

(*Continued on page 156*)



For trim for door and windows the horizontal joint of the heavy part of the trim can avoid the unsplined mitre at the corner



So Dainty!

DOLLY MADISON Bed Spreads are made in a great variety of designs, textures and color combinations—all so dainty and pretty! There are brocades, taffetas, satins, brocade damask and also crinkle bed spreads. And they are extremely durable, too—they're sun- and tub-fast and altogether *practical*. Don't forget the name—Dolly Madison—it is your assurance of style and quality in Bed Spreads at a range of prices to suit your requirements.

Always look for the Dolly Madison Label. No spread is genuine without it.

GEORGE ROYLE & CO., Mfrs., Dept. H-10
Torresdale and Frankford Aves., Philadelphia

Send for interesting booklet

Send 25c for Dolly's Bed Spread

DOLLY MADISON
REG. U.S. PAT. OFF.
Bed Spreads



For want of a nail a temper was lost

THIS Lewis & Conger nail box keeps handy the hardware odds and ends that have a way of getting lost.

The box is of wood, neatly varnished and made with individual compartments containing nails of every practical size, screws, hooks and picture hangers. In addition there are five first-class tools—hammer, screw driver, tack lifter, gimlet and pliers.

And there is the tomahawk tool—hammer, hatchet and nail puller all in one. Its price is **$1.50.** It is a useful companion to the nail box for heavy duty.

Send for our free booklet, "Modern Home Equipment." It will suggest many ways to save time and trouble around the house.

LEWIS & CONGER

45th Street & Sixth Avenue

Lewis & Conger
45th St. & 6th Ave.
New York, N.Y.

How to ask Questions about your Garden

For the benefit of its readers, House & Garden maintains a Garden Information Service. It is glad to put its knowledge at your disposal. There is no fee for its advice.

But to enable us to answer your questions intelligently and helpfully, you must give us full information concerning your problem. We urge you, when you write, to bear in mind these points.

How to help Us to help You

When advice is wanted concerning *the identity of plants or plant pests*, send accurate descriptions.

When advice is wanted concerning *the care or cultivation of plants*, describe all the factors in the case—soil, exposure, climate, and the exact variety of the plant.

When advice is wanted concerning *the construction of walls, steps, pools, arbors, gates and paths*, let us know the sort of location in which they are to be built (if possible send photographs or scale drawings), the style and materials of the house, the amount you wish to spend, and your own taste.

When advice is wanted concerning *the arrangement of flowers or the laying-out of grounds*, send a scale plan or photographs. If the problem is so large that written advice would be inadequate, we will submit the names of capable garden architects in your locality.

Garden Information Service
House & Garden, 19 W. 44th St., New York



KITCHEN MAID

STANDARD KITCHEN UNITS



Into the wall— out of the way!

Know the convenience of Kitchen Maid standard units—in your new home or your present one. The Pulmanook, illustrated here, fits in an alcove, or adapts itself to any corner. The table folds into a compact wall case. The seats are comfortable, firm—and instantly accessible. Above one seat, you may have the "disappearing" ironing board. All Kitchen Maid standard units are of finest cabinet-craftsmanship—they may be built-in or set in—singly or grouped—and cost no more than old fashioned cupboards. For new and complete catalog, check and mail entire coupon below.

WASMUTH-ENDICOTT COMPANY
1210 Snowden Street, Andrews, Indiana
In Canada, Waterloo, Ontario

Please send me information regarding the units checked:

☐ PULMANOOK, consisting of table and 4 seats folding into wall
For Corner ☐; for any kitchen corner ☐
☐ COMBINATION 2 in 1, with refrigerator, consisting of cabinet, broom closet, dish closet, and linen cupboards to set against wall.
☐ IN-A-WALL IRONING BOARD, folding into wall when not in use.
☐ BROOM CLOSET, to set in any kitchen ☐; to be built into wall ☐.
☐ DISH CLOSETS, LINEN CUPBOARDS, to be set in ☐; to be built in ☐.
☐ IN-A-WALL TELEPHONE SEAT.
☐ KITCHEN MAID KITCHEN CABINET.
☐ DIVIDER CUPBOARDS, to be used to separate breakfast room from kitchen.
☐ REFRIGERATOR.

Name . . .

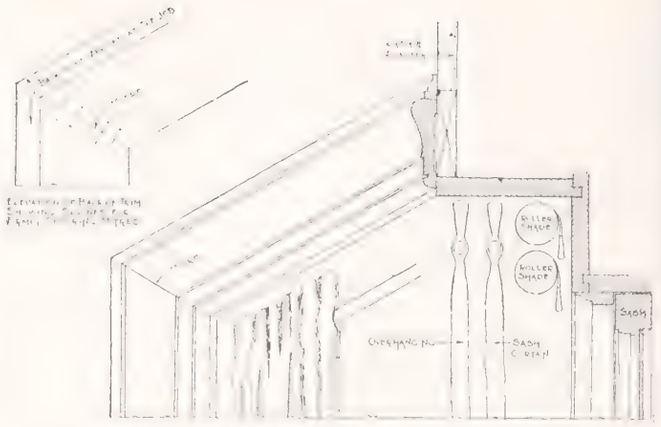
Address

City . . .

"Let the Kitchen Maid be your Kitchen Aid"

KITCHEN MAID
STANDARD UNIT SYSTEMS

REPRESENTATIVES IN ALL PRINCIPAL CITIES



This illustrates the curtain pocket which provides space for shades and hangings inside the trim. It also shows the splined corner joints or mitre in mill work

WOODWORK INSIDE THE HOUSE

(*Continued from page* 154)

able, but rather the type of room desired.

In addition to the treatment of the main rooms, the stairway has long been the object of much attention and elaboration. After the passing of the 17th Century in this country, it became, it is with us today, one of the main features of the interior scheme. The tread ends, or outer string, together with the balusters and hand rail offered the wood-worker an opportunity to show what he could achieve in carving turning, and skillful joinery.

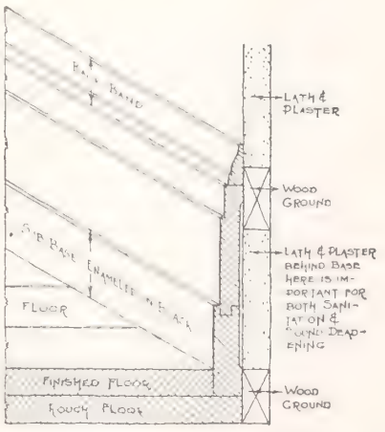
The spiral stairway—a French-inspired fashion which was much followed in the early nineteen hundreds, demanded less in ornament, but real ingenuity in construction, and a true eye for fine sweeping lines. This type of stair is singularly suited to the modern house. Unfortunately it is expensive for the stair builder to lay out and construct, and when not well designed and executed, nothing is more depressing and offending.

A satisfactory way to handle the stair without loss of dignity, and often with a gain in the unexpected, is to carry it up between two walls, starting under an archway at the bottom. This method eliminates balusters, and woodwork at the tread ends, omitting just the sort of woodwork which, if not well done, had better not exist at all.

In execution, the larger part of this old work appears to have been done "on the job," and frequently years after the building of the house. In Virginia, the fine mansions were generally far out in the country. Workmen were secured from a distance, sometimes from England, and then boarded on the place and given a shop in one of the numerous out-buildings. Working between the "big" house and his shop, during as many months as it would now take weeks, and with the aid of imported design books, and his own very good rule of thumb, the resident workman carried out the proprietor's desires in fitting up the rooms.

In construction of interior woodwork there are innumerable features which require attention. The trims for doors and windows called "standing trim," may be put together at the mill with the corners mitred and splined, and brought to the new house all ready to set in place. This is the best method, but somewhat more expensive than securing the trim in long mill lengths for the carpenter to cut and set in

(*Continued on page* 158)



A sub-base in black enamel is a sightly finish for woodwork on the floor and makes cleaning an easier job

This FREE book



This is the Yearbook —No Paces, FREE.

makes home decoration easy. It shows the most complete assortment of artists' china in this country, many new designs for parchment shades and lamps; tells how to paint china without firing, with Prof. Hibbard's *new* and original Oriental Lacquers; describes Lustrcraft waxwork; explains Gesso polychrome, and many absolutely new and "different" ideas in handicraft decoration. To complete our service, we have three illustrated instruction books, the best yet, but only 25c each.

"How to Do Parchment Shades"
"China Painting Without Firing—and Lustrcraft"
"When and How to Use Oriental Lacquers"



Special Offer!

THAYER & CHANDLER
Dept. 21, 913 Van Buren St., Chicago



Especially designed for the solarium



MITCHELL-Furniture *and* Decorative Service

TO THE decorative treatment and furnishing of the solarium, Mitchell Decorators bring a wealth of ideas based on sound knowledge of period and modern design. In this they add to their well-earned reputation for the harmonious interior decoration of the entire house.

OUR beautiful brochure—"*The Philosophy of Home Furnishing*" is helpfully interesting to every one who plans to build, remodel or refurnish a home which is to reflect the individuality of the owner. It contains many beautiful illustrations of exclusive pieces of furniture. It will be a pleasure to send you a copy upon receipt of 10c to cover mailing cost.

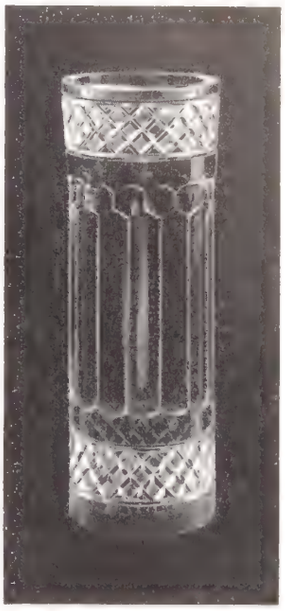
Our decorative service *free!*

Ideas, Suggestions, Photographs and Plans are yours for the asking.

Mitchell has long served the South and Southwest.

May we serve you too?

THE ROBERT MITCHELL FURNITURE COMPANY
DEPT. C, 615 RACE STREET CINCINNATI, OHIO
Interior Decorators and Furnishers



Vase for Large Flowers
A Hawkes reproduction of an old Waterford design of the Period 1786 to 1810

HAWKES "SINGING" WATERFORD

Reviving the beautiful cut crystal of old Ireland

Hawkes "Singing" Waterford is so true to lovely old originals that collectors are buying it to place alongside their priceless antiques.

Except the age, each piece has every quality of genuine Waterford — the weight, the color, the hand cutting, and the humming, unforgettable ring that long ago gave birth to the description, "Singing" Waterford.

Here is the glass of character for your home, in stemware, plates, vases, candlesticks, and many other pieces for table and decorative use. At your jeweler's, or send for Gift Booklet "C."

T. G. HAWKES & Co.
Corning, New York

HAWKES

FREE — Booklet and color card "C" showing Hawkes "Singing" Waterford and other Hawkes Crystal. Write today.

Name
Street and No.
City and State
Jeweler's Name

EARLY AMERICAN REPRODUCTIONS

IN

Mahogany and Maple



Straight Front Desk:

A beautiful reproduction of one of the Early American pieces. A splendid, well-made piece, worthy indeed to be found with treasured old pieces. Solid Brass fittings. Has the raised panel effect and four large drawers.

36" wide, 18" deep, 40" high

As illustrated, in Maple, with antique finish, specially priced at $122.50, delivered to any part of the country. Mahogany also to hand in genuine Mahogany at special price of $112.50 delivered.

Sale delivery guaranteed. Send upon receipt of price, or C. O. D. with $25.00 deposit. Guaranteed as represented or money refunded. Send for our portfolio G-10 of other Colonial Reproductions.

WINTHROP FURNITURE COMPANY
424 Park Square Bldg., Boston, Mass.



The modern and correct [illegible] and enclosures [illegible] Made in many styles to suit [illegible] for any location. [illegible] calls that indicate [illegible] Have you had [illegible] for [illegible] Let us help you [illegible] Without obligation learn more about them by return mail.

WRITE FOR FREE DESCRIPTIVE FOLDERS AND RULE

American Metal Products Corporation
5863 Manchester Ave St. Louis, Mo

Please send FREE rule and folders [illegible] Name and Kind of Radiator [illegible]

NAME
ADDRESS
CITY STATE

Clip This Coupon Now

MFMA Library

Maple Flooring Manufacturers Association
1047 Stock Exchange Bldg., Chicago, Ill.

Please mail to

Name _____

Address _____

City _____ State _____

the pamphlets and booklets named below:

- ☐ The Floor Which the Years Will Make Precious
- ☐ The Floors for Your Home
- ☐ New Floors for Old
- ☐ What You Can Do With Wide Face Flooring
- ☐ Color Harmony in Floors
- ☐ Three Native Hardwoods of Sterling Worth
- ☐ Why and Where to Use 1½-Inch Face Flooring
- ☐ How to Lay and Finish Maple, Beech and Birch Floors

Thousands of Homebuilders write to this "Library"

Perhaps it contains information valuable to you

More and more, people are asking "What Hardwood?" in the homes they build, rent or buy. There is a tremendously increasing interest in floors. Will their flooring truly be "the wood which outwears stone?" Will their flooring, if stained, be free from fibrous ridges? Will their flooring, when stained, keep the smooth beauty which they wish it to have? How can they make their flooring harmonize with the color plan of the room? How can they have "hardwood carpets" at no more than cloth carpet-cost? Many new desires in flooring are met by Maple, Beech and Birch. Before you build or remodel, you should get the information which the "library card" above will bring you. Send for the literature you want. It will be mailed free without any obligation on your part.

MAPLE FLOORING MANUFACTURERS ASSOCIATION
1047 Stock Exchange Building, Chicago, Ill.

Guaranteed Floorings

The letters **MFMA** on Maple, Beech or Birch flooring stamp it as standardized and guaranteed by the Maple Flooring Manufacturers Association, whose members must attain and maintain the highest standards of manufacture and adhere to manufacturing and grading rules which economically conserve every particle of these remarkable woods. This trade-mark is for your protection. Look for it on the flooring you buy.

MFMA

Floor *with* Maple Beech *or* Birch

WOODWORK INSIDE THE HOUSE

(Continued from page 156)

place at the house. The trim handled in the latter fashion should be designed for it, with the bulkier portion butt jointed, with only small inner and outer mouldings mitred. This method eliminates the unsightly opening up of mitre joints at the corners.

If paneling is used, the panels proper should be held in with cleats, on the back, and the panel moldings secured only to the framework, of stiles and rails. Today panels for doors and walls are built up of several thicknesses, with the grain of each layer laid in opposite direction from its companion layers. This method eliminates the likelihood of the open crack across the entire panel, which the solid panel often shows.

There are various conveniences in trimming to be well pondered over. At windows, the curtain pocket and radiator enclosure are greatly worth having if the wall construction is thick enough to permit the required depth. With the curtain pocket there is provided space at the head to receive the window shades, sash and over-hangings, so that these do not have to be set on the trim.

The radiator enclosure is also well worth having if possible; though involving the use of more heat from the cellar plant, and likewise expensive in asbestos linings, grilles and the like, it affords great satisfaction in obscuring the radiator.

In woods we have a wide field—oaks, chestnut, walnut, butternut, cherry, maple, gum, redwood and pine for natural finishes, to give only our native woods. And for painted work, birch, whitewood (poplar) white and yellow pine, the latter being considerably used in our Southern States.

With the natural finish, painstaking selection of the wood, and intelligent and understanding staining or bleaching and then waxing are the main points of the game. It might be said that any wood, if used according to its nature, in the hands of a finisher with an eye for good color, can be made to yield sightly results.

Aside from considerations of design, construction and finish, the condition surrounding the installation work are of great importance. Many tragedies in woodwork have been due to its being put in place on damp plaster walls, then absorbing the dampness and then being dried out rapidly when the heating plant comes into play. As an initial protection against dampness, woodwork should be "primed" or painted a first coat of lead and oil at the mill, on the back only, if for a natural finish; and on all sides if for a painted finish, and then should not be sent to the new house until the plaster is bone dry. Then, when the woodwork arrives at the house and is being installed, constant attention should be given the control of the supply of heat in the radiators, and sudden changes and excessive temperatures avoided.

With woodwork, as in nearly all fields where design and workmanship are involved, design and execution are far more important than quantity and elaboration. A moderate amount of thoughtfully designed interior trim will always outclass a larger quantity of carelessly planned work, poorly put together. One of the encouraging signs of the times is that manufacturers of stock woodwork have employed competent and skillful architects to design their trim, so that there is no longer any excuse for a house being built with woodwork in bad taste.

THE FACTS ABOUT SATSUMA

(Continued from page 130)

it. The "Satsuma" ware they produced there had a more coarsely crackled glaze than the native Satsuma product, while its paste was softer and porous. Tōkyō was the great market for this pseudo-Satsuma.

In the matter of decorated Satsuma, recent research indicates that when the early Satsuma kilns were in operation at Tatsumonji, the Daimyō Mitsubisa (A. D. 1676) sent for Tangen, pupil of Tanyū, a celebrated artist, and had him employed in making designs for the Satsuma potters. Extant pieces of this sort are known as Tanyū Satsuma. In color their underglaze decoration was a delicate brown or reddish brown, the overglaze has been described as sparse and chaste. Up to about the year 1800 few of the Satsuma products were decorated with other than the various glazes that have been mentioned. It was then that the Prince of Satsuma sent the two potters to Kyōto already discussed. In 1806, when the chief Satsuma fabrique was at Tadeno, Shimazu Tamanobu was Daimyō. It was at this time that ornateness in decorating the Satsuma faïence was encouraged and vitrifiable enamel colors were multiplied. The best period of decorated Satsuma may be placed between the years 1800 and 1860. Most of the best Satsuma of this sort was produced at the Tadeno factory, while the next best came from the kilns at Tatsumonji. Masataro Keida of Kagoshima made some exquisite pieces of Satsuma, pierced and chiselled, veritable marvels of craftsmanship in the dexterity they evidence.

Since the World War bits of good Satsuma have appeared with more frequency in the market as so many fine collections of Oriental art objects have found their way to the public salesroom. Even some of the "ungood" Satsuma to which we have referred somewhat slightingly unquestionably has beauty and decorative value and is far enough removed from the 'Eighties of its origin to give it "antiquity." The purist in Japanese keramic art will still be turning up his nose at all these pieces of pseudo-Satsuma, but clinging to those of the better sort is advisable and the multitude of glittering Buddhist saints that grace their contours need not be banished from our presence just to please those who have reached the Nirvana of connoisseurship.



The "Portland" Design

Sent on Approval

Genuine Hooked Rugs

QUAINT and charming in their simplicity. Hand made throughout by real mountain folks in colorful designs of rare beauty. Made specially to harmonize with your furnishings if desired—in rich black borders and backgrounds of tans, grays, ivory, bisque and taupe, studded with floral colorings and delicate pastel shades. MOUNTIND Hooked Rugs are bright spots that lend many years of pleasing decoration to any room in the home.

See one on your floor—without any expense to you. A card or letter with your bank reference, brings one of our choicest rugs to you on approval. With it we will also send pictures of many other designs for your selection.
Your inquiry does not obligate you in the least. Address

Mountain Industries

TRYON N. Carolina Dept. "A"

Mountind Hooked Rugs



Become an INTERIOR DECORATOR

NO other field today offers such great opportunities as Interior Decoration. Big salaries—fascinating easy work—and a wonderful future are *YOURS* if you get into Interior Decoration NOW!

Learn Quickly at Home

You can now train for this "big money" field right in your own home, in your spare time. *Practical* method of instruction makes learning easy—progress rapid. No special talent necessary. Prominent New York Decorators give all your work personal attention. Exclusive Purchasing Plan easily saves you cost of course by getting furnishings at wholesale prices.

Earn $50 to $200 a Week

Thousands of trained Interior Decorators are needed right now by big house-furnishing firms—or start profitable business yourself. Salaries were never so high. $100 a week—and more—not at all uncommon. Find out at once *your* opportunities in Interior Decoration. Free Book tells all and completely describes this marvelous home-study method. Write for it NOW!

NATIONAL SCHOOL OF INTERIOR DECORATION
Dept. 1510, 2 West 47th Street, New York, N. Y.

Wm. H. PLUMMER & CO. NEW YORK — WM. H. PLUMMER & SON — THE GREEN

Catering since 1895 to the Highest Clientele



AUTUMN BRIDES

will appreciate these lovely ... and Pure Fine Weight ... Quality Sets

Footed Centre Bowl

Pair Tall Candlesticks

H. G. 2804

Wm. H. PLUMMER & Co. Ltd

IMPORTERS OF
MODERN AND ANTIQUE
CHINA AND GLASS

7 East 35th Street *Near 5th Avenue* *New York*

For every room in the home—

Globe-Wernicke

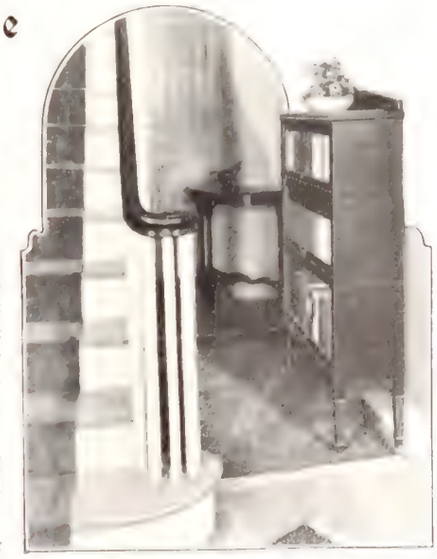
Sectional Bookcases

YOU'LL feel the homelike atmosphere, and a more friendly welcome, when Globe-Wernicke Sectional Bookcases greet you in the Hall. Here pictured is a smart-looking design of the early English Heppelwhite period, as found in many fine homes. Section by section it grows, and unit by unit it may be easily moved. Smooth-sliding, disappearing glass doors shut out dust and dirt.

Handy new uses are made of Globe-Wernicke Sectional Bookcases in every room in the home, too. Period and modern designs in the finishes you want or unfinished for matching painted furniture in bedrooms and sun parlors.

If there is no Globe-Wernicke ... we will ship direct ... Booklet ... free ... sent all freight prepaid

THE GLOBE-WERNICKE CO.
CINCINNATI, OHIO



New Heppelwhite or Mahogany

MAIL THIS COUPON

Andirons-Firesets Screens-Fenders & Wood Baskets



For Your Fireplace

The mere mention of an "open fire" inevitably conjures up a pleasing picture. Indeed, what is more fascinating than the cheerful crackling of the logs? Small wonder that the fireplace plays such an important part in the home life.

Covert fireplace fittings are not only attractive in design, but also of practical value in caring for the fire.



Height 24".



Height 24".

We have other pieces of our many fireplace fittings. Our complete line is shown in our illustrated catalogue which will be mailed free upon request.

In ordering, designate articles by number, and send check or money order. Write or print name and address plainly. If desired we will send articles ordered as gifts, directly to recipient.

THE H. W. COVERT CO.



Make the little bathroom big!

Get the Home Lovers' Booklet. It describes the 12 great conveniences combined in Platter cabinets—porceliron extension dressing table—emergency chart—danger chest—first aid chest—beauty cabinet — manicure tray — shaving compartment — guest-section —linen buffet—brush rack—secret cabinet—laundry hamper — vanity mirror, etc. Twelve utilities in one, store everything needed in the bathroom, around a sanitary dressing table and working center—saving countless steps. See your furniture dealer and write for booklet. Prices $29.50, $49.50, up.



Platter Mfg. Co.
North Vernon, Indiana



Gentlemen: Please send free booklet I have checked.

Architects' Book ☐
Home Lovers' Book ☐
Dealers' Book ☐

Name .....

Address .....



Keep your home warm this winter

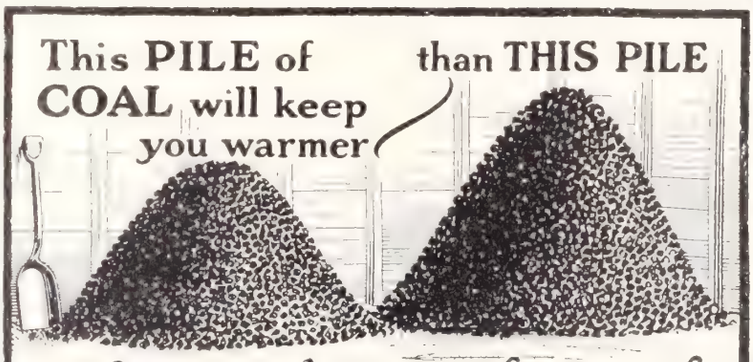
This free book shows you how

It tells how to keep warm air in and cold air out; how to stop icy drafts and rattling windows; how to keep your family warm and comfortable, maintain an even heat, and save money on your winter's fuel.

How you can enjoy all these advantages in your home with Higgin All-Metal Weatherstrips, is told in the free book illustrated above. Also describes the Higgin service organization of expert fitters, who look after every detail of installation, no matter where you may live.

The finest, most comfortable homes are Higgin Weatherstripped. Make your first step toward winter comfort and fuel economy by sending for this free book.

THE HIGGIN MFG. CO., 501 Washington St., Newport, Ky.



~if you insulate your house with

CABOT'S Heat Insulating "QUILT"

Your house gets cold in Winter because the heat escapes. Quilt stops this and keeps the house warm on the smallest amount of fuel. It will save about one-third of your coal bill —and will keep up this saving and make you comfortable as long as the house stands. Quilt is sanitary and permanent (will not get foul or rot, nor harbor insects or vermin); it is fire-resistant; flexible (can be used anywhere); and low in cost for material and labor.

Send for a sample of Quilt. Free. It's a "comforter" that keeps the whole family warm.



SAMUEL CABOT, INC.
Mfg. Chemists
8 Oliver Street Boston, Mass.

347 Madison Avenue New York
5000 Bloomingdale Avenue Chicago
San Francisco Portland

Cabot's Creosote Stains, Stained Shingles, Stucco Stains, Old Virginia White, Double-White, etc.

The Bath Bewitching



A delicate fragrance, to augment the delight of the bathing hour. The tonic properties of the sea, to refresh and invigorate. The water magically softened, to keep your skin velvet-smooth.

A sprinkling of

No. 4711 *Bath Salts*

—*there* is the true enchantment of the bath! Nine odors to meet your preferences.

No. 4711 Eau de Cologne—Its mild astringent action is highly beneficial. An effective base for cosmetics. A favorite since 1792.



No. 4711 White Rose Glycerine Soap — Depended upon since 1860 as a "first aid toward a beautiful skin." Keeps the skin satin-soft.

Made in U. S. A.

Mulhens & Kropff, Inc.
25 West 45th Street
New York

AIRID
AIR VALVES
make cold radiators HOT



AIRID Air Valves make cold radiators *hot*. Attach easily to any steam radiator without tools — need no adjusting — never leak—make no noise. Sold at heating and plumbing stores. Only $1.60.

AMERICAN RADIATOR COMPANY
1808 Elmwood Ave., Buffalo, N. Y.
Send me a trial Airid (one only). (Guaranteed 5 years.) (This will be mailed C. O. D., or enclose check or money order for $1.60.)

Name .....

Address .....

An Oak Floor is NOT expensive



Nature and art combine to personalize *the floors of your home at slight cost*

THE floors of your home are part of its furnishings, and may express individuality as much as pictures, furniture, or other interior appointments. Your guests will always enjoy the beautiful grain and figure which Nature grows in Oak, and which is admirably displayed in Oak flooring. It cannot be successfully imitated. Each flooring strip has individual character, yet over an expanse, the effect is continuous, and in perfect harmony.

Your floors may be "personalized," and become an expression of individual taste. You may select red or white oak, plain or quarter sawn, and apply modern color finishes to conform to the tones of interior woodwork used in different rooms. Weathered finish, for example, in living room or library, reflects dignity; quiet grays, or brighter greens in sunrooms or breakfast porches add freshness and cheeriness. The warm, natural finish of Oak is always appropriate upstairs.

To Suit Any Purse

There are various grades of Oak flooring, to come within any family budget. All Oak flooring is sound and enduring, outlasting the house itself under heaviest wear, and growing more mellow and beautiful with time.

Sanitation

The cleanliness of Oak flooring is also one of its outstanding advantages. Housework is minimized, as Oak flooring is easily kept bright and sanitary. Rugs placed to reveal the beauty of Oak in the open spaces, are easily removed when necessary, and a few moments' attention restores your floors to immaculate condition.



When You Remodel

Lay Oak flooring over old worn ordinary floors. No woodwork need be torn up, as the old floor becomes a useful subfloor. The cost of each room will be less than many articles of furniture, and you will have a permanent floor that never needs replacement.

Increased Value

Your home will be worth more, whether for rental or sale, as Oak floors add permanent value, and are standard in a modern home.

Mail this Coupon

Consult an Architect before Building.

O A K FLOORS

Nature's Gift

Nothing takes the place of the natural qualities of Oak. It is not cast to the mold, nor artificial. It retains the parts the warmth of Nature, and as the product of centuries of slow growth, Oak has a character and charm

Consult our experts on your flooring problems

Free OAK FLOORING BUREAU
[illegible] Building, Chicago

Send to me, free of charge, the illustrated booklet, "The Story of Oak Floors," and "How and Where to Use Oak Floors."

Name _____

Address _____ City _____

LINCOLN



This Lincoln Club Roadster with its convertible top possesses all the virtues of both the coupe and open roadster.

LINCOLN MOTOR COMPANY
Division of
Ford Motor Company

only one satisfactory way



THERE is only one really satisfactory method of cleaning the toilet bowl. Use Sani-Flush. It cleans the toilet bowl and hidden, unhealthful trap quickly and thoroughly. There is nothing else that will do the same work so well.

Sani-Flush removes all marks, stains and incrustations. It leaves the bowl spotlessly white and clean. It destroys all foul odors.

Sprinkle a little Sani-Flush in the bowl—follow directions on the can—flush. Harmless to plumbing connections. Keep a can handy.

Buy Sani-Flush at your grocery, drug or hardware store, or send 25c for a full-size can.

Sani-Flush

Cleans Closet Bowls Without Scouring

THE HYGIENIC PRODUCTS CO.
Canton, Ohio

White, Beautiful and Sanitary Bathroom Accessories



THE REMOVABLE FEATURE of these beautiful fixtures will appeal to every housewife concerned with the spotless cleanliness of her home, for they can be lifted from the wall and washed whenever you so desire. "Easy-Set" fixtures have a distinctive grace of line, for no screws are visible and the designs are artistic in the highest degree. They are easily and cheaply installed.

Ask Your Dealer or Write Us

EASY-SET

WHITE CHINA
BATHROOM ACCESSORIES

You can lift them off *and wash them*

J. H. BALMER CO. ~ 259-267 PLANE STREET ~ NEWARK, N. J.



"Give us bathrooms we can be proud of!"

THOUSANDS today who take pride in the beauty of their homes are saying: "Tell us how we can at reasonable cost have bathrooms like the beautiful ones we see in the luxurious apartment houses, palatial hotels and residences of our large cities."

And the answer is that there is now an easy new way to make a bathroom more beautiful, at little expense. The improvement that a spotlessly clean, all-white toilet seat can make in the appearance of a bathroom is certainly surprising. There is nothing you can do to equal it at so little cost. And it adds a certain refinement which people who care about such things insist upon having. It makes the bathroom the sort of room you can be proud to have guests use.

The Church Toilet Seat is not only clean but it always **looks** clean, and it will stay permanently white—a sanitary seat that you can wash as thoroughly and easily as you wash porcelain.

Quickly installed; lasts years

Its white surface is neither varnish, paint nor enamel, but a strong, durable sheath-ing of a substance as handsome as ivory, that will not crack, splinter, chip off, wear off, blister or stain.

You can install it yourself in a few minutes. You can also take it off and easily reinstall if you move. Obtainable at any plumber's.

SEND FOR, "An Easy Way to Make a Bathroom More Attractive"

This is the title of an attractively illustrated little book of sixteen pages, just off the press, that tells the story of the interesting way in which one woman discovered how to make her bathroom more attractive. If you have sometimes wished that your own bathroom looked a little more attractive, this book will certainly be of value to you, and it is FREE. Let us send you a copy, together with a free sample of Sani-White Sheathing. Tear off the coupon now and mail it to us today. C. F. Church Mfg. Co., Dept. A5, Holyoke, Mass.



Church Seats
sani-white

LOOK FOR THIS NAME ON UNDERSIDE OF SEAT

C. F. Church Mfg. Co., Dept. A5,
Holyoke, Mass.
With no obligation on my part please send a free copy of your book, "An Easy Way to Make a Bathroom More Attractive," and a free sample of Sani-White Sheathing to:
Name
Street
City



The Joy of the Open Fire

WHO wouldn't enjoy basking before this crackling log fire on a cool October evening. Open fireside and autumn evening! Each was made for the other.

Successful Fireplaces, free from back fires of smoke and soot are assured if built according to Donley Plans using the Donley Damper with its smooth metal throat. The Donley Book of Fireplaces contains fireplace plans and designs and describes Donley Fireplace Equipment. May we send you a complimentary copy?

The Donley Brothers Co.
13931 Miles Ave. Cleveland, Ohio

DONLEY DEVICES
Complete the Home

Cut your Coal Bills - and get *More Heat*

30 day Challenge Test

Make it yourself: Put a Hoffman Vacuum Valve on the radiator or on all of them. Hours after you have banked your fires you will find that the radiators you are testing are still hot. In the morning the rooms will be cheerful and warm. There is no escape of heat up the chimney to be lost.

IF YOU are heating with steam and have air valves on your radiators it's a big satisfaction to get heat out of all of your fuel instead of wasting money and steam fighting air which is always ready to rush back into your radiators when fires are banked and cool them off.

Hoffman Vacuum Valves [illegible] amazed how these vacuum valves save fuel and at the same time [illegible] plains in simple words just why the magic vacuum created by Hoffman Vacuum Valves transforms the [illegible] "Thirty-Day Trial Certificate" which lets you test these valves at our risk.



BE SURE *to ask for Hoffman No. 2 Siphon Air and Vacuum Valves. Your local plumbing and heating shops sell them.*

HOFFMAN
VACUUM VALVES
more heat from less coal

THE HOFFMAN SPECIALTY CO., INC.
[illegible]
heat ( ).
[illegible]
"Thirty-Day Trial Certificate"



Frigidaire *Makes Entertaining a Greater Pleasure*

$190 up
f.o.b. Dayton, O.

Frigidaire is priced as low as $190 f. o. b. Dayton. Thirty-two models meet the needs of every home. Any Frigidaire model may be purchased on convenient terms.

FRIGIDAIRE is a wonderful aid to entertaining. Even the simplest refreshments—salads or fruits—are fresher, crisper, colder, when served from a Frigidaire electric refrigerator. Frigidaire will freeze delicious desserts for you, and keep them, perfect, frozen, until you are ready to serve them. Everything you serve will be fresh and delicious.

Frigidaire means constant, dependable, economical refrigeration. It makes its owner entirely independent of outside ice supply—brings new convenience to the home—safeguards health—all at a cost usually less than was formerly paid for ice. It is entirely automatic in operation—starts itself, stops itself, requires practically no attention.

Your present ice-box can be converted into a Frigidaire electric refrigerator, easily and at a very reasonable cost. Or you can buy a complete cabinet model of Frigidaire in the size which just meets your needs.

There is a nation-wide organization of over 3,500 trained Frigidaire Representatives. The nearest one will gladly tell you how easily and inexpensively you can have Frigidaire in your home. Or the coupon below will bring complete descriptive literature.

DELCO-LIGHT COMPANY, *Subsidiary of General Motors Corporation*, Dept. P-14, Dayton, Ohio. *Makers of Delco-Light Farm Electric Plants, Electric Pumps, Electric Washers and Frigidaire Electric Refrigerators*

PRODUCT OF GENERAL MOTORS

Frigidaire

Made by Manufacturers the World's Largest of Electric Refrigerators



Delco-Light Company
Dept. P-14, Dayton, Ohio

Please send booklet describing Frigidaire Electric Refrigeration.

Name .....
Address .....
Town ..... State .....

GARDENING WITH FORESIGHT

(*Continued from page 88*)

practically unnecessary to do any upkeep work in the nursery. Last year I pushed back the winter mulch, pulled weeds twice, and added a few leaves in the fall to act as a little extra covering during the winter. In all I spent perhaps eight hours on the upkeep during the whole year. The time used in setting out new plants and for spreading the lawn clipping I do not count, as the plants were gifts and the time spent in planting them was only a moment apiece, and the lawn-clippings had to be dumped somewhere, anyway!

In another year or two there is going to be some transplanting to add to the upkeep costs, and then of course there is the matter of loss from accidents and the weather which must be taken into account, but even considering these points I expect a remarkable dividend from my experiment.

PERENNIALS AND BIENNIALS

Were I sure that I would be building within a few years I would also add a perennial section to the nursery. Nurseries in business for profit cannot afford to sell herbaceous plants for less than ten cents apiece, but anyone who has the proper facilities, and no large labor bills to pay, can raise such plants to good size for a penny or two each.

There is no trick about starting many sorts of perennials and biennials from seed. Phlox, Iris and the like are best grown from divisions, but such plants as Campanulas, Sedums and Columbines are extremely easy to get from seed.

A coldframe or protected seedbed (the former, if possible), some well-enriched soil containing plenty of humus-bearing material and sand, a goodly supply of water, labels, and some means of protecting the newly planted seeds and later the young plants from drying winds and the hot summer sun are all that are needed to grow seedling perennials, excepting, of course, a general idea of seed planting and the care of young plants. Good gardening periodicals are brimming over with directions for planting seeds.

When the seedlings are large enough to handle they will need to be transplanted once in the seedbed, where they will spend their first winter. After that they are ready for the nursery rows.

I have a few perennials in my "odds and ends" corner, now. They are divisions of some particularly fine Phlox and Asters that I have been lucky enough to have had given me. I intend to divide them every year to insure a large supply of them. It is surprising how fast they will multiply under constant division. I was extravagant enough last summer to invest in one plant of a particularly fine Phlox—a type quite distinct from the average kinds—which I divided when I planted it into nine sturdy parts. Next summer I will divide it again, giving it no chance to flower until I have all the plants that I think I may need.

The cost of starting a nursery not great. Mine has cost me to da less than one hundred dollars (exclu sive of labor) and my recent inver tory shows that my plants are wort five times that amount already.

The preparation and fertilizin should not be skimped. The cost o the plants will vary considerably, d pending upon the type selected, th locality of their purchase, their size and the quantities purchased. Ther too, there is always the chance o getting perfectly fine plants fro kind friends who think their place overstocked.

Some idea of the cost of the vari ous kinds of seedling plants may b had from the following list:

Pfitzer Junipers	6″ high	$.50	$1.0
Mugho Pines	6″ "	.35	.5
Japanese Yews	6″ "	.75	1.0
Arborvitae	9″ "	.20	.3
Laurel	2″-3″ high	.10	.2
Andromedas	6″ high	.30	.7
Rhododendrons	3″-5″ high	.15	.5
Rhododendrons	1″ high	.05	
Azaleas	3″ "	.30	.6
Crataegus	3″-6″ high	.05	1
Beeches	1′ high	.25	
Hemlocks	1′ "	.30	.6

Many of the better kinds of plants can be secured from the woods. Laurel, Azaleas and Blueberries are easily found in many localities. It is unnecessary to damage beautiful wild plantings to secure these plants. Baby Laurel and Azaleas abound in places that cannot support their lives later.

On estates large enough to require year-round men, a little nursery may be worked in as a spare-time proposition, and, without adding to the wage-bill, become one of the most interesting and profitable of gardens.

Often I am asked as to how I shall dispose of the material which I cannot use. I hope that there will be no extra plants, although I suppose that I might be able to sell them and use the money to buy other kinds. However, I feel sure that the type of plants that I have chosen will be in good taste whether my home be built with a brown-stone front, or of second-hand lumber shingled over. As for having leftovers, what garden-lover but can find some corner for a plant friend of long acquaintance.

Plants Of The Better Class; Worth Raising Yourself

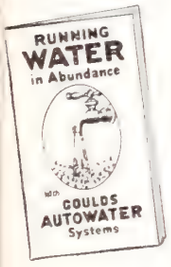
Azalea arborescens
A. kaempferi
A. hinodegiri
A. ledifolia
A. japonica
A. mollis
A. schlippenbachi
Buxus (various varieties)
Cotoneaster adpressa
C. divaricata
C. horizontalis
C. microphylla
Daphne cneorum
Euonymus radicans vegetus
Euonymus radicans carrierei

(*Continued on page 164*)

GOULDS PUMPS AND WATER SYSTEMS

For Country and Suburban Homes

With a Goulds Autowater System you can have running water wherever you want it at the turn of a tap, in kitchen, laundry, bathroom, barn and garage.



Let us send you our new booklet H, describing our complete line of Electric and Engine Driven Systems.

The Goulds Manufacturing Co.,
Seneca Falls, N. Y.



Martin's 100% Pure Varnishes

"It Didn't Scratch a Bit"

"—my I'm glad. I wouldn't have anything happen to these floors for anything in the world. George—the old peach, certainly used good judgment when he bought Martin's 100% Pure Varnish."

Martin's 100% Pure Varnish goes farther, protects longer and gives a beautiful tone finish. It is made of pure Vegetable Oils, pure Fossil Gums and pure Turpentine. No Rosin, no Benzine.



MARTIN VARNISH CO
PIONEERS OF 100% PURE VARNISHES
CHICAGO

Copyrighted 1924

The MINNEAPOLIS HEAT REGULATOR



—and thus assures you real fuel saving

The one great purpose underlying automatic regulation of the home heating plant is to provide a constantly uniform temperature in every room. To obtain uniformity you must have Accuracy of Control—dependable accuracy, such as you get with the Minneapolis Heat Regulator.

The Cost of Inaccuracy

Every degree over 70 increases the fuel consumption 3 per cent. A range of 5 degrees brings the increase to 15%. This waste is eliminated by the Minneapolis. It never permits a variation in temperature of more than one degree.

The Famous Clock Thermostat

The clock-thermostat provides an automatic checking of the fire at night for comfortable sleeping, saving fuel; and rouses the fire before you wake in the morning, so you may dress in comfort.

The "MINNEAPOLIS" HEAT REGULATOR for COAL—GAS—OIL

It is essential to know Minneapolis advantages and to insist on them. Oil burner dealers can sell you the oil burner you choose, with Minneapolis Controls—if you demand them.

Write us for free literature on the Minneapolis and mention type of fuel you are interested in.

MINNEAPOLIS HEAT REGULATOR CO.

A Study in Home-Owning Economics



Is your house going *down* in value faster than your lot is coming *up*?

The tendency of a well selected lot is to become *more* valuable.

The tendency of a house, after signs of age appear, is to become *less* valuable.

The first point of deterioration, in a majority of homes, is the plaster of walls and ceilings.

Don't blame the plaster when the fault lies in wood lath or other impermanent backing.

Every home is partly a business proposition. You may need a larger home. You may move to another town. Consider resale values when you build and plaster over BOSTWICK "TRUSS-LOOP" Metal Lath.

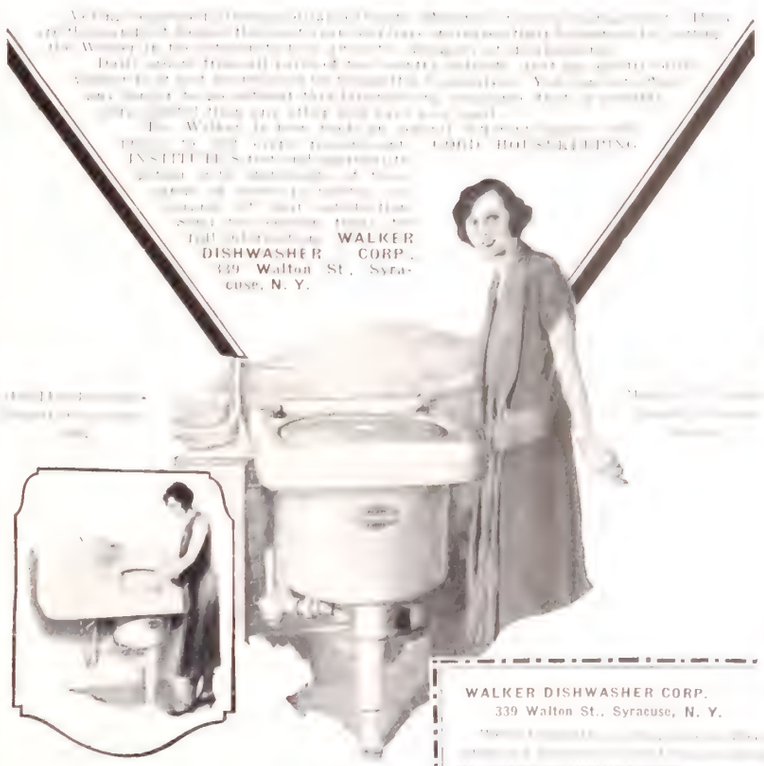
Send for descriptive literature to

THE BOSTWICK STEEL LATH CO.
NILES, OHIO

Members of Metal Lath Manufacturers Association

Bostwick
BEAUTY INSURANCE FOR YOUR WALLS

Happiness Starts in the Kitchen!



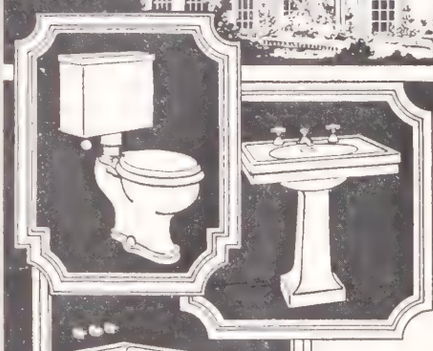
WALKER
Dishwasher & Dryer
"Washes Dishes Cleaner Than By Hand"

WALKER DISHWASHER CORP.
339 Walton St., Syracuse, N. Y.

TEPECO

ALL CLAY PLUMBING FIXTURES





The most Important Room in the House

NOT the dining room, not the living room—but the bathroom. It is here that the children learn that cleanliness is truly next to godliness. It is here that the women of the family attain the daintiness which is womanhood's greatest charm. It is here that men preserve the cleanliness of body which is essential to health and self-respect.

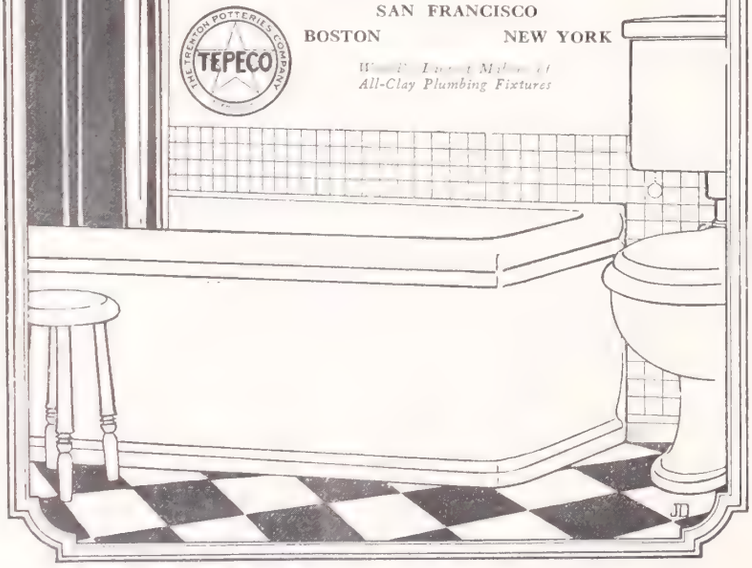
Tepeco All-Clay Plumbing Fixtures are fitting accessories for the bathrooms of the most pretentious homes. There is a permanence of beauty in Tepeco's stainless snowy finish. In elegance of design and mechanical excellence, Tepeco is not to be surpassed. Yet a wide range of prices puts Tepeco within the means of the owner of the modest dwelling.

Send for a copy of booklet "Bathrooms of Character" S-2

THE TRENTON POTTERIES CO.
TRENTON, N. J., U. S. A.

SAN FRANCISCO
BOSTON NEW YORK

W[illegible] All-Clay Plumbing Fixtures



GARDENING WITH FORESIGHT

(*Continued from page 162*)

Euonymus radicans kewensis
E. sieboldianus
Hydrangea petiolaris
Ilex crenata
Ilex opaca
Ilex glabra
Juniperus japonica
J. chinensis sargenti
J. chinensis pfitzeriana
J. horizontalis
Kalmia latifolia
Leucothoe catesbaei
Lonicera nitida
Mahonia aquifolia
Magnolia glauca
Oxydendrum arboreum
Pieris floribunda
P. japonica
Pinus montana mughus
Pinus (various tall sorts)
Picea (various tall sorts)
Pyracantha coccinea (var. Laland)
Rhododendron (various sorts)
Taxus baccata repandens
T. cuspidata
T. cuspidata var. brevifolia
T. cuspidata chinensis
Tsuga canadensis
T. caroliniana

The common names of the foregoing are:

Sweet Azalea
Torch Azalea
Hinodegiri Azalea
Snow Azalea
Japanese Azalea
Chinese Azalea
Royal Azalea
Box
Creeping Cotoneaster
Spreading Cotoneaster
Rock Cotoneaster
Rockspray
Rose Daphne
Bigleaf Wintercreeper
Glossy Wintercreeper
Dwarf Euonymus
Midwinter Euonymus
Climbing Hydrangea
Japanese Holly
American Holly
Inkberry
Japanese Juniper
Sargent Juniper
Pfitzer Juniper
Creeping Juniper
Mountain Laurel
Drooping Andromeda
Evergreen Honeysuckle
Oregon Hollygrape
Dwarf Magnolia
Sourwood
Mountain Andromeda
Japanese Andromeda
Mugho Pine
Spruces
Laland Firethorn
Rhododendrons
Spreading English Yew
Japanese Yew
Pacific Yew
Chinese Yew
American Hemlock
Carolina Hemlock
Various ferns, as *Adiantum pedatum, Athyrium thelypteroides, Athyrium filix femina, Crystopteris bulbifera, C. fragilis, Dryopteris filixmas, Pteretis nodulosa, Osmunda regalis,* and *Polystichum acrostichoides.*
Various deciduous trees, as the flowering Crabs and Cherries, Beeches, Hornbeams, *Cercis canadensis,* Thorns, and the like.

THE TWENTY-FOUR HOUR ROOM

(*Continued from page 98*)

either side of the fireplace. These really are simple cabinets with doors fitted with silk and wire netting. The frame part can be painted the color of the wall or stained mahogany or walnut to match the other furniture. One is a wardrobe and the other cleverly conceals a dressing table, as shown in the sketch.

No room is complete from a decorative standpoint unless it contains a mantelpiece. The one shown in the sketch is wood in a simple Adam design. At the left of the fireplace at right angles from the wall is a small two-cushion settee with an adjustable arm. This is a fixture so arranged that one end will drop down making the settee a comfortable chaise longue. On the opposite side from the settee I have shown a semi-upholstered arm chair covered in the stripe material or some corded fabric in a harmonizing color. Near at hand is a small table to hold smoking things.

The day bed is an excellent solution for a one-room apartment. In this instance it should be painted a dull green and lined in gold. A slip cover of rep or sateen made to fasten down with snaps can be made at home to cover this and may be finished with a scalloped ruffle or box pleating to hang over the sides. A few large and comfortable cushions to use against the wall can be covered in upholsterer's satin or heavy rep in harmonizing colors. If the day bed is done in chintz or cretonne it would be best to include one overstuffed chair covered in the same material. Beside the day bed place a small oval table and beside this a comfortable chair with a slip cover in chintz, damask or sunfast taffeta.

The kitchenette arrangement in most of these apartments has been built in at one corner of the room concealed by sliding doors painted the same color as the walls. To further improve the looks of these corner kitchenettes and shut them off from view a screen may be used.

The floor plan shows the placing of the different pieces of furniture. The bathroom which connects might have a simple wall closet made to store the china and would be decorated to conform with the larger room. The little entrance has been made most attractive with gold paper walls and green woodwork. On one side is a tiny little console table to hold a tray or lamp with a hanging mirror above. On the opposite is a small side chair. The door at the left of this is to the closet supplied in the house plans.



Ready-Stained Shingles

The Standard Stains and the Standard Shingles

The quality of the Stains is just as important when you buy your shingles ready-stained as when you stain them on the job. In either case your job is insured when they are stained with

Cabot's Creosote Shingle Stains

Cabot's Stains have been the standard of quality ever since they were invented, over forty years ago. (They are the original shingle-stains.) No one even claims to make better stains.

Cabot's Creosote Stained Shingles

are of the same high quality—selected lumber, straight grain, thick uniform butts, non-warping—and thoroughly preserved with Creosote "the best wood preservative known."

Cabot's Creosote Stains are sold by leading paint and supply dealers, and Cabot's Stained Shingles are sold by leading lumber dealers.

Send for stained cedar samples—rich, velvety moss-greens, silver-grays, bungalow-browns, etc.—and full information. Free

Samuel Cabot, Inc., Manufg. Chemists

8 Oliver St., Boston, Mass.

312 Madison Ave., New York
Los Angeles

Portland

5000 Bloomingdale Ave., Chicago
San Francisco



Cabot's Old Virginia White

The original brilliant white stain. As bright as new whitewash and as lasting as paint.

Cabot's Double-White

Whiter than white lead paint. Two coats cover equal to three of lead and oil.

The NEW DUCO-PERIOD in FURNITURE

in which the design and materials no longer outlast the Finish



DU PONT DUCO

REG. U.S. PAT. OFF.

Du Pont Duco marks the period of an Enduring Furniture Finish



Mars and blemishes that shriek under the light . . . each tells the need for furniture finished with DUCO

HOW disheartening to see favorite pieces of furniture become marked and scratched, stained and shabby! How old and worn they look even under the lamp's soft glow!

Earlier pieces, finished in the old, impermanent way, seem tawdry and unworthy of contrast with furniture of the Duco-Period. For Duco is an enduring finish . . . like a part of the furniture itself. With ordinary care, it always retains its original newness; its beauty remains undimmed throughout the years.

Protected by Duco . . . the furniture you buy to-day lives on in its original beauty . . . a cherished heirloom of many to-morrows.

IN the future, be sure that the furniture you buy carries the assuring tag, "finished with Duco", the enduring, softly lustrous finish created and made *only* by du Pont.

Steam and boiling liquids cannot affect it; it is absolutely waterproof; will not chip, crack or check. It does not print or get sticky. Its original lustrous beauty remains. Just a damp cloth quickly revives it . . . See furniture finished with Duco at dealers throughout the country who display the products of more than sixty manufacturers. Complete information regarding Duco will be sent upon a request addressed to any of the following:

E. I. du Pont de Nemours & Co., Inc., Chemical Products Division, Parlin, N. J., Everett, Mass., Chicago, Ill., or San Francisco, Cal.; Flint Paint & Varnish Limited, Toronto, Canada.

DU PONT

There is only ONE Duco — DU PONT Duco



NOW you can have beautiful, colorful walls at low cost. Fox's Muralite gives the soft, rich, velvety effect so desired as backgrounds for furniture and pictures. It is "a perfect wall finish"—easy to apply over plaster, wall board, burlap or plain, tight wall paper.

A single afternoon's work will transform one room without odor or muss and at a cost of only $2.45! Send for color suggestions and the Muralite folder.



M. EWING FOX COMPANY
258 E. 136th St.
New York City

A PAIL A BRUSH HOT WATER &
MURALITE
MAKES A PERFECT WALL FINISH

HODGSON *Portable* HOUSES

In every quarter of the globe

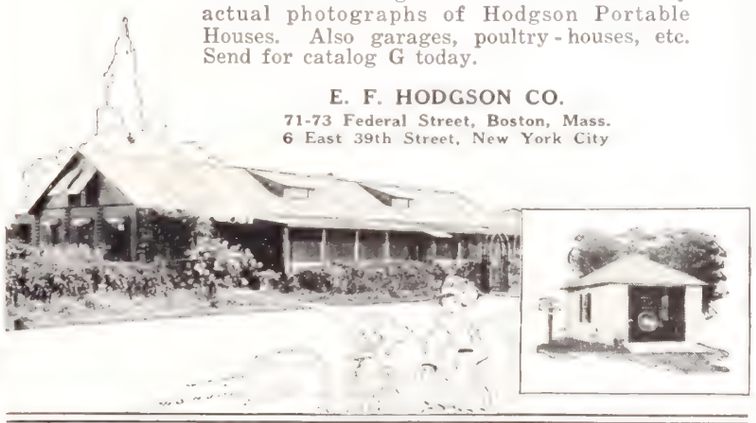
FROM the snows of Labrador to the burning sands of New Mexico, Hodgson Houses are standing today undergoing every climatic condition.

The careful selection of materials is largely responsible for the remarkable strength of Hodgson Houses. Framework of sturdy Oregon pine. Walls and roofs of red cedar—the most durable wood known.

Hodgson Houses are shipped to you in finished sections all ready to put together. The smaller houses can be erected in one day's time—with unskilled labor. Now is the time to place your order. Immediate delivery guaranteed. Think of the joy that will be yours next spring in moving into your cozy Hodgson cottage.

Our new catalog is illustrated with many actual photographs of Hodgson Portable Houses. Also garages, poultry-houses, etc. Send for catalog G today.

E. F. HODGSON CO.
71-73 Federal Street, Boston, Mass.
6 East 39th Street, New York City





Why Strain Your Back?

CLEANING floors under radiators is easy when legless radiators are hung from the walls with E-Z Hangers. No bending. Nothing to interfere with broom, mop, sweeper or polisher.

Legless Radiators Cost No More

E-Z Hangers support radiators from the rear, out of sight. Use them when you build or remodel. Write us for illustrated brochure.

HEALY-RUFF CO.
760 Hampden Ave. St. Paul, Minn.

E Z
RADIATOR HANGER

All Better Off with KELSEY HEALTH HEAT

Your health.
Your house.
Your furniture.
Your pocketbook.

Better investigate. Send for the complete story in "Kelsey Achievements." A copy is ready for you.

Sales Offices
[illegible]

THE KELSEY
WARM AIR GENERATOR
(Trade Mark Registered)

237 James St., Syracuse, N. Y.

KELSEY HEALTH HEAT



CRAFTSMEN IN IRON ART

EXCEPTIONAL VALUES IN FORGED IRON AND CAST BRASS LIGHTING FIXTURES

BOZART
10 Warren St. N.Y.C.

Send for book
"The DECORATIVE CHARM of WROUGHT IRON"



is equally adaptable for interiors of dignified elegance or simple charm.

For all interior trim, doors and paneling, Northern **birch** is recognized as the premier hardwood.

It gives wonderful effects, whether stained, enameled or finished natural to display the full richness of its beautifully figured graining.

The incomparable beauty of **birch** floors is fully matched by their serviceability.



One of the outstanding virtues of Northern **birch** is its stability—it is a wood that *keeps its place* and retains its fine appearance, even under hard wear. The reason is to be found in its freedom from warping or shrinking tendencies, and its nearly mar-proof, dent-proof hardness.

birch trimmed interiors are indeed an asset to any building, from the most imposing edifice to the simplest home.

*Why **birch** is so universally admired and used is interestingly told in the "Beautiful Birch" brochure—write for your copy today. It will come promptly with our compliments.*

THE BIRCH MANUFACTURERS
219 F. R. A. Building Oshkosh, Wisconsin

"Beautiful Birch for Beautiful Woodwork"

Walls of Walnut

are a profitable investment



Handsome living room of the A. R. Erskine home at South Bend, Indiana. Decorated by Colby, Chicago. Beautifully paneled in American Walnut

ROOMS paneled in American Walnut are a practical and profitable investment. Such a dining room, library, living room or hall will add far more than its actual cost to the satisfaction of a home. It also creates a higher rental or resale value far in excess of the investment it represents.

Such a room has an even more practical immediate value. "Walls of walnut" don't have to be redecorated every year or two and they will outlast generations, growing lovelier, more valuable, more highly prized after the years have passed than when they were new.

This practical side of walnut is apart from the great intrinsic beauty and satisfaction gained from a walnut interior. Its beauty will always recommend it. The exquisite patterns and designs of walnut are pictures painted by the magic hand of Nature. Its soft, tawny, neutral shades harmonize with any decorative scheme. Soberly tinted tapestries or heavy damasks, gaily colored chintzes and linens, rich velvets and tenuous silks are all in keeping in a walnut room. And every shade of color from the crudest tints on the palette to the faintest pastel shades glow with new loveliness when wedded to walnut's mellow tones.

The loveliness of walnut is only exceeded by its high qualities. Its durability is proverbial. It is least affected by climatic changes and, being naturally colored, its color does not fade nor show the scars of service. Walnut interiors and walnut furniture are investments in satisfaction.

Write for our book

"The Story of American Walnut." It is the authoritative work on walnut. Beautifully illustrated. The chapter on how to recognize real walnut may save you a painful mistake.

Much furniture is made with walnut panels but with solid framework and legs of an inferior wood, and such pieces should neither be sold nor bought as genuine walnut.

AMERICAN WALNUT

AMERICAN WALNUT MANUFACTURERS' ASSOCIATION
Room 924 620 South Michigan Avenue
Chicago, Illinois



Hall in home of Dr. Logan Clendenning, Kansas City. R. S. Walcott, architect; woodwork by American Sash & Door Co.



The border of annuals alone affords rich color in the summer months when the perennial border is apt to be shy in bloom, but of course, it lacks permanence. Annuals and perennials are the ideal combination

MAKING COLORFUL BORDERS

(*Continued from page 67*)

of their mingling. Yellow is splendid for a garden full of sunshine in wide and open places. In assembling yellow flowers, the effect depends, too, upon the flower arrangement. Mass upon mass of yellow flowers such as Calendulas and Zinnias, Marigolds and Heleniums and Sunflowers give a rich and almost sensuous effect, while the intermingling of these various flowers, as well as the mixing of their various shades and tones, makes a much lighter and more sparkling border. Orange, and especially orange scarlet, has a stimulating effect. Long ago, I saw a garden at midsummer where Butterfly-weed and Tiger Lilies and Tritomas were assembled, and the fascination of it holds me even now for the garden had an indescribable buoyancy that was especially charming with its grey-green house and its Cedar hedgings. This single color was adhered to throughout the seasons with its earlier effects carried out in Tulips and in Oriental Poppies and its later ones in brilliant Dahlias. Such prolonged use of one color is seldom found, for a contrast or a change at succeeding periods is usually more refreshing.

Color restraint is good in a garden. It counteracts the tendency to fritter away the effect by a multitude of unnecessary and inconsequential detail. And, when the one color is not desirable, a predominance of one color is a good way of achieving a harmony. For a single example, take a garden of annuals, in which Zinnias and Snapdragons, Stocks and Petunias, Marigolds and Calendulas, Poppies and Larkspurs and Phlox make but a pleasant medley until Ageratums and blue Salvias are added in abundance to become the unifying element. Blue seems to be almost the very best color for this use. White, on the other hand, is charming to use as a predominating color and I like it especially when cream and yellow flower Moonlight Tulips, *Iris flavescen Hemerocallis flava*, Harrison Yello Roses, buff Phlox, lemon Marigol are used as little glints and glean mingled with it. White scattered de icately amid other colors is delightfu but white distributed in masses h not the unifying quality that it w once considered to possess. It mak effective contrasts at times and ofte makes possible the use of unusu color like that of *Monarda didyma* *Lychnis haageana* that would othe wise be impossible or clashing el ments in a mixed border. Someon suggested the use of red as a unifyin color. This seems an unusually inte esting experiment for all the maroo and garnet, the reddish plum an wine tones have a really charmin softness while some of the strong reds have an exhilarating effect. The is always a difference between a clash ing contrast and an exultant concor

Looked at from a different poi of view, it is the other colors in th garden that make the so-called or color garden significant. Take blu flowers that overlay the garden wi a haze. Add white flowers and th garden has a clear cool calmnes This is what happens when Madonn Lilies are added to Larkspurs. Ad yellow flowers to blue and the com bination gives the garden a brigh cheeriness. Cream, lemon and bu with lavender and purple produ cool softness while orange or scarl will give lavender and purple a d lightful warmth. A garden of pin flowers is ever so inviting and esp cially interesting if you can use it all its varied tones and add rose a cherry and crimson as we find the in Peonies and Phloxes and Dahli for instance, while a garden of pi and maroon flowers is even mo alluring—the pink and maroon

(*Continued on page 168*)



This is the actual house built by the Flagg method

Build a Home—
Save 33 1/3 %

e Man Who Designed the Famous Singer ilding in New York Tells You How to Save Money

e house above was built at an actual ing of one-third by following Ernest gg's new system of building. It has rooms, two baths, a garage, hot- ter heat, a real open fireplace and ny unique features. It has walls of d masonry, fire-proof partitions, nposition floors, such as fine hotels . It will be standing five hundred rs from now unless torn down inten- nally.

u can build a home like it and save nird—if you follow Flagg's methods. rold Cary tells you how he built and gives complete plans, costs and strations in his book, "BUILD A ME AND SAVE A THIRD."

s book can save you hundreds, per- s thousands of dollars, if you con- plate building. Get your copy to-

t One Dollar—Mail coupon now.

EYNOLDS PUBLISHING COMPANY, INC.

ress Dept. B H A 3515 250 Park Avenue
NEW YORK, N. Y.



Beautiful Floors

KEEP your floors and furniture looking their best with Butcher's Boston Polish. Just a touch of the Liquid Wax in the daily dusting renews the rich lustre of polished hardwood—beautifies the surface it protects.

Write for Booklet.

THE BUTCHER POLISH CO.
245 E State Street, Boston, Mass.

BUTCHER'S
BOSTON POLISH
LIQUID WAX—HARD WAX





Because He Forgot The Boiler Last Summer—



SOME folks you and I know, are blissful baskers. When it's summer time, they bask blissfully in the sunshine and never a thought of winter—and its coal bill glooms.

Then when Jack Frost comes prowling around they start in making a happy home happyless. There are a lot of them abroad in the land. But there is a sure cure for such. It lies in a delightfully personal booklet called "Letters To and Fro"—mostly Fro. Send for it. After you have entered it, send it along to a blissful basker, whom you know is now making it rather difficult living with him.

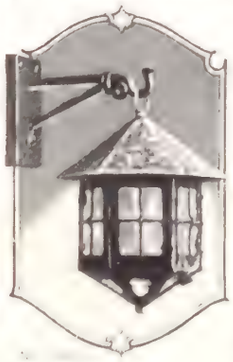
Burnham Boiler Corporation
Irvington New York
New York Office, 30 East 42nd St.

Representatives in all Principal Cities

Canadian Office
Harbor Comm. Bldg. Toronto
124 Stanley Street, Montreal

IN NEW YORK

CONDE NAST TRAVEL BUREAU
25 West 11th Street NEW YORK CITY



More Beauty in Your Home

Homart Studios
Park Building, 11 W. 42nd St.
New York





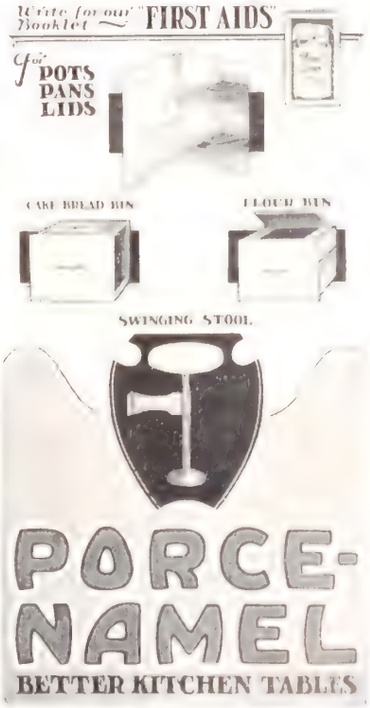
for GOOD HOUSEKEEPING

HANDY! Everything you work with, right at your finger tips. Meets your needs as though you had planned every detail. ROOMY cupboards—lots of working space. Strong, compact, light, easy to move about. All in spotless satin enamels. DUST-PROOF cupboards and bins. You deserve a Porce-namel Kitchen Cupboard. Make this great improvement now. And if you furnish a new kitchen, furnish it properly at the beginning—with Porce-namel kitchen furniture.

HERE'S AN OFFER. Write us. Just give us your address. We'll mail you our "First Aids" booklet showing Kitchen Cupboard styles. Free! No obligation. So write us now!

MUTSCHLER BROTHERS COMPANY
311 Madison St. Nappanee, Ind.

Write for our Booklet "FIRST AIDS"





This floor

will never need replacement

It's a legacy you will leave to the next generation, and it will be modern then

A good oak floor, once laid, never needs replacement because permanence is one of the qualities of oak. Beauty of texture and pattern, however, is a matter of selection.

Nature herself is responsible for the exquisite beauty of "Perfection" oak flooring. In the regions where the logs are cut, the equable climate is such that the mighty oaks mature unbent by storms and unscarred by the elements. The rainfall and soil afford such nourishment that the grain is clear and beautifully patterned.

Good architects and contractors are well aware of the superior quality of "Perfection" oak flooring. They are able to give you specific information that will guide you, either in building your new home or remodeling your present one. Special thicknesses are made for both purposes.

The leading lumber dealer in your city carries "Perfection". He will quote prices, not in thousand feet, but by the room dimensions. The small cost will surprise you.

Before you decide on the matter of floors, let us send you a copy of "The Overlooked Beauty Spots in Your Home". If you wish, we will give you the name of the lumber dealer to see.

ARKANSAS OAK FLOORING CO.

Pine Bluff, Ark.



'PERFECTION'

BRAND OAK FLOORING



A one-flower border is a short-season border. Consequently other types should be mingled in. Here Peonies are interplanted with Iris, and Columbines scattered about help give an airy grace

MAKING COLORFUL BORDERS

(*Continued from page* 166)

Oriental Poppies, of Sweet William, of Hollyhocks and Mallows, of Snapdragons and Dahlias. Maroon flowers will often take the heat from red ones, and yet red flowers by themselves, such as scarlet Verbenas, vermilion Phlox and bright red Dahlias make exhilarating harmonies.

A deliberate selection of colors is good for many gardens. Some people, to be sure, limit the color merely for the sake of avoiding possible clash and discord but even this restraint is a good practice to suggest, especially to beginners, for it often forms a foundation for interesting color schemes of greater diversification later on. Other people, however, make a discriminating use of color because it is inherent to their refined sensitiveness. Some people, too, have a very real feeling for the possibilities of color as a decorative element in the garden. They are apt either to relate it to the furnishing of the room to which the garden belongs or in some subtler way to use colors suggested in the surroundings. One garden, for instance, may be all blue and lilac, taking to itself the coloring of the water beside it, while another that lies in the west will sometimes delight in absorbing the coloring of the sunset. One garden may sometimes be misty lavender like the distant mountain beyond it or again delight in richer color as a contrast to it.

And then, still other people use color to interpret the character of the garden and let it embody the design. The modern tendency to design a series of little gardens, in place of one big one, gives opportunity to divide flower color in many interesting ways. To assort color in any arbitrary way so that there is a white garden and a yellow one, a blue one and a pink one, and so on, is only of value experimentally in guiding our first lessons, but to catch the significant appeal of each garden and interpret it in color is an undertaking full of charm.

Color assembling is most easily explained in the medium of a single kind of flower but this is seldom enough for a garden. Even the Tulip effects can be heightened by the accompaniment of other May flowering plants. But at times one flower will predominate and state the theme to which the other effects are complementary. This is sometimes so at Iris time, for instance.

Then again there are gardens where Phloxes can be gathered together in the liveliest assemblings, color upon color. This is exotic in itself but even more irresistible when other flowers are added to each variety to accentuate it through a repetition of its color or to heighten its effect through contrast.

The manner of assembling color in a garden is invariably controlled by its design. Of all the inexhaustible variations that are possible, only the very simplest methods can be suggested here, and these can be based only upon the most obvious designs. Take the very simplest kind of a garden, the flower-bordered path. When the path meanders from one place to another, its chief charm may lie in the kaleidoscopic changes that occur along the way as one effect contrasts with another in exhilarating unexpectedness. But when a path is straight its color can often be assembled as an all-over pattern with accenting clumps at either end. If the path leads straight to an important point that is recognized by a feature, then the color can be arranged in a crescendo until it reaches its highest or strongest notes at that end. The colors often follow one another as in a scale and tend to rival the very spectrum. As in a spectrum, the colors are not separated merely in solid blocks and well defined sections, but each one is allowed to run into and overlap the

(*Continued on page* 170)



A Joy of The Modern Home

EverHot
AUTOMATIC
WATER HEATER

If Men Did the Housework

How long would it be without the EverHot. Men, in warfare, institutions grasp the importance of automatic machines. The executive cannot afford to do the work that any machine can do. The same thing applies to the executive of the home, the housewife. Lighten her menial duties and you add to her capacity for the bigger, better things of life. An EverHot in the home adds greatly to the joy of living—and often with a saving in gas. It supplies hot water instantly at the turn of any faucet. Three sizes—$66.00, $88.00 and $139.00. Send today for booklet.

EVERHOT HEATER COMPANY

5219 Wesson Ave. *Detroit, Mich.*

Canadian Distributors: Riley Engineering & Supply Co., Ltd., Toronto, Canada



PROTECT your home from fire, lightning and all conditions of weather, and add *safety* to lasting service and satisfaction. For better tin roofs and more durable sheet metal work, use

KEYSTONE

Rust-resisting Copper Steel

Galvanized Sheets *and Roofing Tin*

KEYSTONE COPPER STEEL

This copper-steel alloy material gives greater wear and rust resistance to all forms of exposed sheet metal work—roofing, siding, spouting, gutters, eaves trough, etc. Look for the Keystone included in regular brands.

APOLLO-KEYSTONE Galvanized Sheets give increased service and added permanence to your building construction. These are unquestionably the highest quality galvanized sheets produced. KEYSTONE COPPER STEEL Roofing Tin Plates make clean, safe, attractive and satisfactory roofs. Supplied in grades up to 40 pounds coating—specially adapted to residences and public buildings. Metal roofs may be painted to harmonize with the color scheme of the building—an important feature which is often overlooked. Keystone quality products are sold by leading metal merchants, and are used by first-class roofers and sheet metal workers. Write for interesting booklets.

AMERICAN SHEET AND TIN PLATE COMPANY, Pittsburgh, Pa.

A READER WRITES

a letter to the Travel Man, that you may read over his shoulder

"The first part of our tour is nearly completed, and before starting on the Ardennes I would like to tell you that all your arrangements were perfect, and we have not had a moment's bother or annoyance since we left London. We have been extremely comfortable here, and Madame ——— has been more than kind. . . . No one realizes better than I do the trouble that was required to make all these arrangements so complete, and I am sincerely grateful."

On YOUR trip to Europe, why not have all arrangements made . . . prepaid . . . without extra charge . . . by

THE CONDÉ NAST TRAVEL BUREAU
25 West 44th Street New York City

Get This Coaster for Your Boy or Girl!



SPORT MODEL

$12

The Carolina Special coaster wagon—all metal—combines entertainment for your children and gives muscle-building and healthful exercise. Every boy and girl wants one. Every boy and girl needs one.

This sport model coaster will outshine, out-run and out-last any coaster on the street. Thrifty mothers find it a time-saver for errands.

DEALERS NOTE

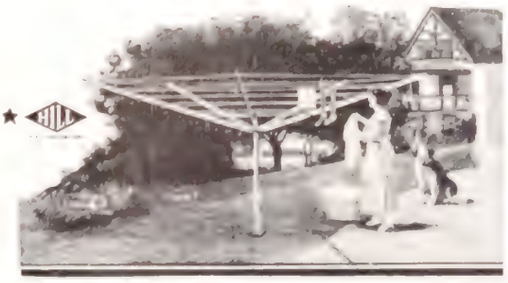
To get the Carolina Special from your dealer, send

ALDERMAN MANUFACTURING CO. RURAL HALL NORTH CAROLINA

YOUR CLOTHES YARD NEED NOT OBSTRUCT

The Hill Champion Clothes Dryer is easily removed when not in use. Gives you all your back yard free and clear. Dries clothes quickly. Made to last a lifetime by manufacturers of more than a quarter of a million dryers. Gives you 150 feet of line all reached from one position.

We shall be glad to send you interesting booklet G covering the clothes drying problem.



HILL CLOTHES DRYER CO.
52 Central St.,
Worcester, Mass.

53 years' experience behind Ray Oil Burners

You can install a Ray Burner in a few hours and forget it. Our experience with practically every type of boiler and furnace made during the past 53 years is at your service. Ray Burners are an experimental laboratory of the

For fifty-three years the Ray Manufacturing Company has specialized exclusively in Ray Oil Burners and has built over 50,000 installations. Many of these 50,000 installations stand today to their credit. Ray Burners are kept up to the highest standard by the Underwriters Laboratories.

For name and address of local

RAY MANUFACTURING CO.

RAY
OIL BURNERS



Shumway's "Pedigreed" Bulbs

All Guaranteed Blooming Size

My contracts with the Holland growers specified *largest sizes*. Therefore in ordering from me you are assured the *choice* of their stock.

Plant bulbs in quantity this fall for a gorgeous display of radiant blooms next Spring. For your consideration I have selected a few of the outstanding varieties of Darwin and Breeder Tulips.

Name	*Color*	Price per hundred
Pride of Haarlem	Rose Carmine	$4.50
Clara Butt	Salmon Pink	4.25
Zulu	Almost Black	4.25
Dream	Delicate Lilac	4.50
Bartigon	Carmine Crimson	5.75
Baronne de La Tonnaye	Vivid Pink	4.50
Golden Bronze	Golden Hue	5.00
Cardinal Manning	Rosy Violet	5.00

Special collection of above:
800 bulbs—100 of each . $35.00
400 bulbs—50 of each . 18.00

Superfine Collections
Largest Size Bulbs

	Varieties	*100*	*50*
Darwin Tulips	12	$3.75	$1.95
Breeder Tulips	10	4.00	2.10
Cottage Tulips	8	3.50	1.85
Crocus	5	2.50	1.30
Narcissus	5	5.00	2.75

All Prices Include Transportation Charges to Your Home

Illustrated catalog lists a great variety of Tulips, Narcissi, Hyacinths, Crocus, Peonies, Lilies, etc. Sent free on request. Write for it today.

R. H. SHUMWAY, Seedsman, Dept. A, Rockford, Ill.
(Established 1870)





Plant "Glenwood" Iris *Now!*

and enjoy their exquisite beauty next June

IRIS (the rainbow flower) makes beautiful borders, along walks and driveways, on the banks of streams and ponds, around garden pools, and in rock gardens. They grow larger and more beautiful each year.

We have an unusually large stock of ***Iris***, which if sold at regular prices would take us years to dispose of, but in order to move them quickly we are offering these fine sturdy plants to our customers at a remarkably low price:

10 STRONG CLUMPS - $1.00
100 STRONG CLUMPS - $9.00 **1000 STRONG CLUMPS - $75.00**
An assortment of varieties and colors in each order
Send your order now for early shipment!

FREE—Our beautiful 32-page catalogue in colors. Over 50 illustrations of fruit, nut and ornamental trees, shrubs, roses, evergreens, vines and perennial plants. Everything necessary to beautify the largest estate or the small lawn.

WRITE FOR CATALOGUE "H"

GLEN BROTHERS, Inc.
Glenwood Nursery *Established 1866* Rochester, N. Y.

MAKING COLORFUL BORDERS

(*Continued from page 168*)

next and so to become blended with it. In the usual sequence, the softer colors—blues, pinks, lavenders—beginning the scheme are placed nearest the house and change gradually to stronger colors whose intensity is lessened through distance. It has the tendency to shorten the appearance of the path and to bring the garden nearer the house. The opposite method, on the other hand, of placing the strong colors near the house, has the advantage of giving the path an illusion of length for it puts the softer colors that we associate with the grayed and misted distance farthest away from the house.

These methods of arranging color are adaptable even to more picturesque and informal places, as when borders curve about a quiet lawn. The colors can be arranged, then, into a carefully graded progression where the strongest colors may be used to attract the attention to particular points of interest, or the colors can be assembled into a nicely blended mass picked out here and there by some strong color that has sufficient carrying quality to be caught from a distance.

Plants for the "Chinese Brocade" Border.

Edging Plants:

Purple Verbenas—*Verbena venosa*, the hardy garden Verbena, a strong, thrifty grower about 1 foot high, covered from early summer until late fall with bright purplish heliotrope flowers.

Red Verbenas—Mammoth Scarlet, brilliant in coloring, free-blooming and vigorous.

Cherry-red Petunias—General Dodds.

Violet blue Petunias—Violet Queen.

Purple violet Petunias—Purple Prince.

Light blue Petunias—a pale lavender selected as the lighter variations of the common magenta.

Lobelia—Crystal Palace Compacta, rich deep blue with dark foliage.

Rose Annual Phlox—*Phlox Drummondi Grandiflora*, deep rose.

Red Portulaca.

General Plantings:

Ageratum—Cope's Pet, light blue.

Mixed Red Zinnias—Dwarf double Zinnias, scarlet and salmon rose.

Heliotrope—Lemoine's Giant.

Plum Balsam—double Camnellia-flowered Balsams—Violet.

Amaranth Gladiolus—Capt. Ferber, very large round flowers of a pale violet plum blotched deep violet amaranth, a rich and unusual color.

Garnet Aster Chrysanthemum—Julia Lagravere.

Japanese Lilies—*Speciosum Rubrum*, rosy white, heavily spotted with rich crimson spots.

Pale blue *Salvia farinacea.*

Crimson maroon Gladiolus—Deuil de Carnot—rich velvety crimson-maroon flowers shaded with black, the richest colored of all gladiolus.

Cardinal red Dahlia—Gloire de Verdun.

Steel blue Globe Thistle—*Echinops ritro.*

Wallflower red Helenium—Riverton Gem.

Dark blue tall *Aster tataricus.*

Light aniline blue hardy Aster—Feltham Blue.

For the White, Cream and Buff Border.

Iris pumila, The Bride—pure white.

Alyssum, Little Gem or Carpet of Snow.

Petunia, Snowball.

California Poppies—cream Eschscholzia.

Everblooming hardy Clove Pinks—*Dianthus Allwoodi.*

Moss Rose—Blanche Moreau.

Cream Coral Bells—*Heuchera.*

Buff annual Phlox—*Phlox Drummondi*, Snow White.

Annual Candytuft—*Iberis Umbellata*—Improved Empress and White Fragrant.

Snapdragons—*Antirrhinum*, Purity.

Polyantha Rose—Yvonne Rabier.

African Daisy—*Arctotis Grandis.*

Zinnias—large-flowering dwarf doubles—White.

Phlox—Jacquiline Maille, Mrs. Jenkins and Miss Lingard.

Gladiolus—La Couronne, cream white with throat blotched with dark maroon.

Peace—white with touch of carmine.

Cosmos—Early Pure White.

Aster—hardy perennial—San Banham—very large feathery pure white flowers, one of the earliest to flower.

Chrysanthemum — early-flowering garden variety — Normandie—white, tinted blush-pink, the earliest of all.

Snakeroot—*Eupatorium ageratoides.*

COLLECTING OLD CHINTZ

(*Continued from page 97*)

and 18th Century particularly. While printed fabrics are no new thing in the world, being as old as Egypt and the Peru of the Incas, the modern prints which add a joyous note to our homes, are a direct descendant of East India.

First come the old "Tree of Life" designs on the Palampores—the painted bed spreads or hangings first made probably at Palampur, India. These are painted cottons but combine the actual brush work, done with a sort of stick, with so many dippings in the various dye pots, that they are really as much dyed as painted.

Then there is a rare old temple hanging from southern India, depicting stories of the Hindu god Krishna with whose importance Kipling has made us well aware in his story of Krishna Mulvaney. The cloth is soft in the hand beyond description. The blue is more brilliant than indigo the red is a deep maroon, and the

(*Continued on page 172*)

A Message to ROSE LOVERS only

SOME five years ago we made an experiment in ripening or hardening our rose wood for the Winter.

Three years ago we began, backed by the advice of the editor of this magazine and other eminent amateur rosarians, a campaign for Fall planting of our hardened field-grown roses.

The result has been phenomenal, far exceeding not only my expectations but my hopes as well. Nearly every Fall planter of our hardened roses has, during the past three years, achieved a 100% success or practically so.

FALL PLANTING ADVANTAGES BRIEFLY SUMMARIZED ARE:

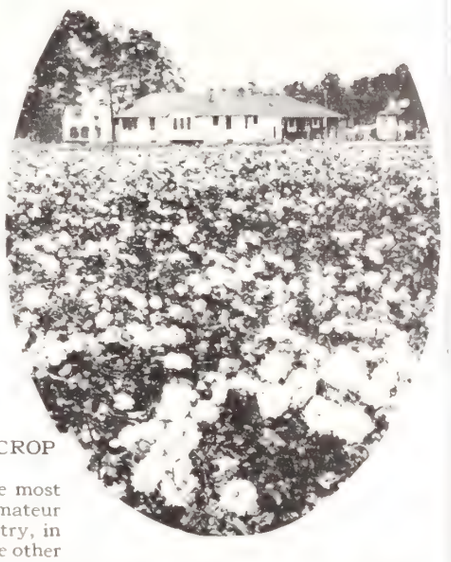
FIRST—You get the very best plants in everything wanted—the first pick of crop.

SECOND—Every plant will reach you, regardless of distance, with all wood fresh and green to the ends. No blackening of wood or starting into growth, as happens more or less in the Spring.

THIRD—Plants are thoroughly established in the ground when Spring opens and growth proceeds without a check. As a result you get stronger growths and larger flowers than if planting is deferred until Spring.

FOURTH—Being established, they will better withstand the vicissitudes of Spring weather, often so trying of late.

FIFTH—Rose plants cost less in the Fall.



Were it not a question of cost or your patience, I could actually fill many pages of this magazine with unsolicited letters that have come in from Fall planters the past three years enthusiastically telling of surprising successes. And many more reports of 100% success have been received than those reporting the loss of even one plant. A certain case of the latter experience is unique, showing as it does how hardy all of even our Hybrid Tea or ever-blooming roses are in a climate of exceptional severity, that of the northern boundary line of New York State.

On June 21, 1925, Mr. W. M. Jermyn of 40 West Sixth St., Oswego, N. Y., without any solicitation from us, wrote as follows:

"Last Fall I purchased one of each of all the Hybrid Teas you offered, 55 in all, planted them three feet apart, piled dirt around them and covered with leaves. They all lived but one and are blooming profusely. They are very satisfactory and I expect to put in some more this Fall."

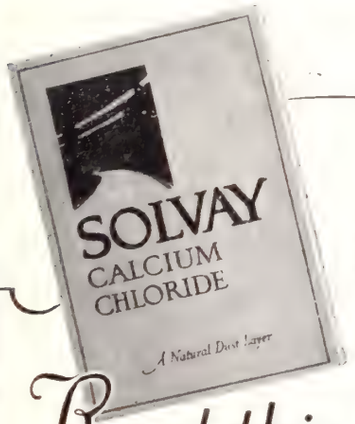
AND WHAT ABOUT OUR CROP MATURING THIS FALL?

A few weeks ago one of the most eminent and widely known amateur rose authorities in this country, in company with a party of three other men, spent two days in touring New Jersey and eastern Pennsylvania visiting the leading rose nurseries. On returning home, in acknowledging the courtesies shown him while at our nurseries, he wrote:

"I understand better than I had before the reason for the high opinion held of your roses by your customers. The combination of care, skill and high ideals in growing them is, I think, unique."

There is but one thing left that will prove more convincing. Ask for my Fall rose literature and price list and then—send me your order at my risk.

GEORGE H. PETERSON ROSE AND PEONY SPECIALIST BOX 30, FAIR LAWN, N. J.



Read this booklet

and know how Roads are made dustless and smooth—



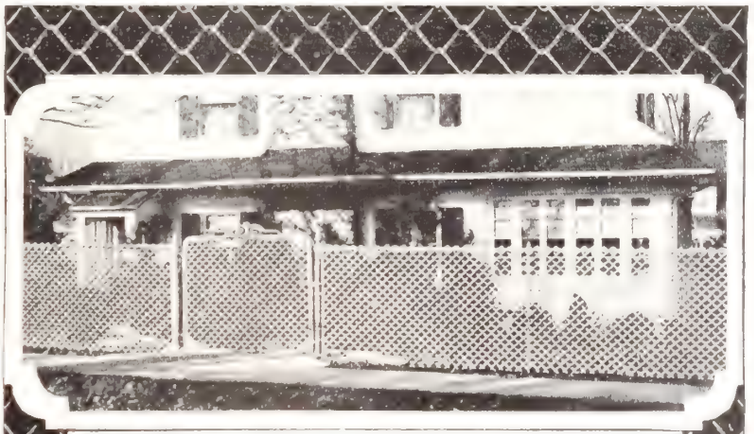
The new Solvay booklet will prove interesting reading for everyone interested in the problem of better roads of dustless roads and driveways at minimum expense.

Solvay Flake Calcium Chloride is the natural dust layer and surface binder for State, County and Town roads as well as for private estates and country clubs. You should know the why and wherefore of this modern road treatment. Easy to apply will not track or stain.

SOLVAY
Calcium Chloride

The Solvay Process Co., Syracuse, New York

Wing & Evans, Inc., Sales Dept. 40 Rector St., New York



Decorative and Enduring are FISKE FENCES

Aside from being a perfect and lifelong protection for your garden grounds a Fiske Woven Wire Fence has both beauty and dignity. The most exclusive homes are thus fenced in.

The strength and long life of Fiske fencing is guaranteed by the Fiske 60-year-old reputation for enduring, rust-proof fencing and iron work.

Let Fiske fence your home. We will contract either to install the fencing complete or to furnish plans, blue prints and full erecting information.

Send for Fiske Catalog 110

J.W. Fiske IRON WORKS
ORNAMENTAL IRON WORK
80 Park Place ~ New York
ESTABLISHED 1858

Guaranteed Results:

IF you could see our fields, holding millions of sturdier, finer, hardy perennials—

If you could see the handsomer gardens of our customers, created by finer flowers from bulbs and plants supplied by us—

If you could watch the care exercised in the digging, packing and shipping of everything we sell—

Then you would readily see the reasons why

We *guarantee* our plants and bulbs to give satisfactory results, or replace anything that does not "without question."

We *guarantee* every plant or bulb to be true to name and will replace or refund money on any stock proving otherwise.

Finally, we *guarantee* our plants to be better and our bulbs to be equal to the finest you have ever purchased and you may feel at liberty to return at our expense any item proving otherwise.

This, briefly, is our business creed. It is the basis on which we invite your patronage. Our new Fall catalog—the best we've ever published—is ready to familiarize you with all we sell. Please ask for it and mention this publication.

The Wayside Gardens Co.
Largest Growers of Hardy Plants in America
Mentor, Ohio.
E. H. Schulz, Pres. J. J. Grullemans, Sec. Treas.



Why Brand's Peonies are the World's Best

Brand's Peonies, justly celebrated the whole world over, are grown from a long list of prize winning plants, the blooms from which have received many awards.

Most notable is the award of the American Peony Society, of a silver medal and two Gold medals at one National Show, an achievement gained by no other grower.

Brand's Peonies captured the three highest prizes at the greatest National Peony Show ever held, and with the keenest of competition.

Wherever exhibited, Brand peonies are almost invariably prize winners. Brand peonies took the first prize at the Northwestern Peony Show, the next largest show to the National Peony Show. The Grand Sweepstakes prize at the St. Paul Peony Show was taken by Phœbe Cary, a Brand peony.

Surely, with records like these back of the plants, you will want some of this stock, which includes the following choice varieties:

LeCygne; Solange; Lady Alex. Duff; Tourangelle; Longfellow; Luetta Pfeiffer; President Wilson; Mme. Jules Dessert; Kelway's Glorious; Therese; Frances Willard; Martha Bulloch; Jubilee; Judge Berry; Walter Faxon; Phoebe Cary; Kelway's Exquisite; Richard Carvel; Mary Brand; Sarah Bernhardt; and many others.

We are also offering this year, for the first time, those new Brand Peonies: **Mrs. A. M. Brand; Mrs. Romaine B. Ware; Myrtle Gentry; Hansina Brand; Mrs. Frank Beach; Ella Christianson; Blanche King; Hazel Kinney; Mrs. John M. Kleitsch; and Victory Chatteau Thierry.** This is the finest collection of new seedling Peonies ever sent out at one time by any originator.

Our Peony Manual, which we consider the most complete and up-to-date work ever written on the Peony, a 64-page book that tells all one wants to know of the varieties, the culture, and the history of the Peony, we make a charge of 35c, which sum may be deducted from the price of your order for Peonies when sent in. We also issue a smaller catalog and price list of Peonies and Iris giving varieties and full descriptions. This small catalog is free.

BRAND PEONY FARMS, Box 20, Faribault, Minn.



The flower sprays in this design are typical of old English chintzes. The border is East Indian and Chinese. Printed about 1760

COLLECTING OLD CHINTZ

(Continued from page 170)

yellow or gold, as the designer calls it, is rich and old like the old metal itself. The white of the plain cloth, left uncolored, picks up and accents the whole design.

Next comes the *Perse glacée*—all brush work but not merely painter's work. The brush here carried chemicals called the mordant, which took one color at each dyeing process. The brush work of the *Perse glacée* is exquisite in its lovely floral arabesques, which prove that the Persian designer loved his garden next to his God. The glazing in these old Persian hangings or bed spreads is delightful beyond words. It is obtained wholly by hand-rubbing with a polished stone, with no heat save friction. It leaves the fabric both crisp and soft in the hand. It has an indescribable quality that makes you its devotee forever at its first touch. The delicacy of the intricate filling-in of the cone-shaped or three motifs is Persian of the Persians. As splendid in design as a Persian rug, it adds the delicacy of a Persian miniature painting. There was much passing of design between Persia and India.

CHINESE INFLUENCE

The East Indian, like the Persian, borrowed eagerly the beauty of Chinese designs, and we find that the Hindu "Tree of Life," with its ascending branches, blossoms out in many flowers as familiar in the ancient palace at Peking as in the ancient palace at Agra. An Indo-Persian print was almost as likely to have been made in Persia as in India, and might carry in its sacred niche—the mihrab, the tapering cypress tree, the symbol of Eternity in the Persian garden. Prayer mats for the women of Persia were apt to be printed cottons, as lovely and even more minute in design than the hand-tufted Persian prayer rugs.

Of the smaller Indian prints, chintzes, or calicoes, many have the Persian tree or cone motif so characteristic of the old Kashmir shawl designs. Many have delightful scrolled patterns in delicate ogivals with formal flowerings. Others are tiny spots of a single flower, or a sprig.

Calico came from Calicut in northern India, and not from Calcutta; and so it took the name. The debased machine prints, that went to the making of the Early American "Calico Wrapper" and the later "Mother Hubbard," are far from being the precious thing that an old East India calico is, with its delicate hand-printing from hand-cut blocks. Chintz it was called, and as chintz it is regaining in the present revival some of its early high position.

THE PALAMPORES

The old Indian Palampores which England, France, and America used for wall hangings or panels, bed spreads, and table covers had the typical East Indian "Tree of Life" design, growing out of a mound, which represented the earth. Beasts disport themselves upon this mound—deer, hare and serpents. Squirrels and birds rest on the tree. Birds and butterflies fly about, and all the fruits and flowers that ever were or never were, blossom and ripen on its wide-spreading branches. It represents truly the designer's Garden of Paradise; for all designs, from the ascending branch-work of Jacobean type to the *Toile de Gêne* of Italy, and the delicate ascending vines of France, have their inspiration in these Indian prints.

The Portuguese, those hardy navigators, who rounded the Cape, may have been the first in Europe to make their own chintzes. Holland was early in the field. Italy took up the work. Germany, France, and England followed, with England a little ahead of Scotland. But England has maintained supremacy in this realm, and it is from England that we get our finest hand-blocked prints today, as in the days of the Colonies, of Martha Washington, and Dolly Madison.

You will know a true chintz by a little slipping of the hand-block as it is fitted into place, before pounding to stamp on the color. On a leaf here and there you will find the yellow, in being put over the blue to make green, has slipped a trifle; so you recognize it at once for a "true chint," printed from hand-cut wooden blocks and printed in the good old way of yellow over blue for green or vice versa, blue over red for purple, and black over purple for puce—a color very fashionable in Victorian days.

With Snow Always in Sight Yet Always Perpetual Summer



FROM the Denver residence of F. E. Kistler can be seen the ever-present snow capped peaks of the Rockies.
But happily opening from the residence, is one of our Glass Gardens—ever a perpetual summer land of flowers and contentment.
When you consider how relatively little the cost, in comparison to the continuous satisfactions a Glass Garden yields, isn't it too bad more don't awaken to the fact! What a joy held in needless deferment.
Yes, if you incline, that last remark might be considered as just a bit pointed. In turn, to become personal, why, just why, don't you possess yourself of one of these Glass Gardens?

LORD & BURNHAM CO.
Builders of Greenhouses and Conservatories
Irvington, N. Y.
Chicago, Ill.

Bobbink & Atkins

Ask for Catalog

World's Choicest Nursery & Greenhouse Products Grown in America

Visit Nursery

ROSES

AUTUMN PLANTING

We shall have ready to mail late in September, a new and very complete descriptive Catalog of Roses. Many varieties will be illustrated in color, the illustrations having been made from flowers growing in our fields, and many are new and unusually attractive varieties. The list of Roses is exceptionally complete and quite unique. We have several hundred thousand Rose plants in several hundred varieties which are described and priced in this catalog of Roses. These Rose plants are suitable to grow in every part of the Country. We shall be glad to have you visit these wonderful fields of Roses and mail to you a copy of our Catalog. If you intend to plant these Roses

PLANT EVERGREENS IN SEPTEMBER

Evergreens should be planted in September and October in order to get the best results. Described and priced in our Illustrated General Catalog.

HARDY HERBACEOUS PLANTS

A Catalog of old-fashioned Flowers, Peonies and Irises, Hardy Chrysanthemums, Delphiniums, Trollius, Astilbes, New Anchusas, Japanese Anemones, New Heucheras, Phlox, Hardy Aster, Rock Garden Plants in large variety, beautifully illustrated in color and black. There is an alphabetical table, indicating flowering Period, Height and Color.

In your request for catalog, it is important to state definitely what you intend to plant

BOBBINK & ATKINS RUTHERFORD, NEW JERSEY

Nurserymen & Florists

A Garden Full of Darwin Tulips *for $2.00*



IN anticipation of again placing before our customers a collection of Darwin Tulips we have had a sufficient quantity grown so that we can offer

50 Giant Darwin Tulip Bulbs Finest Mixed, for $2.00

Selected from fifteen named varieties

Low, spring flowering plants named the Darwin Tulips. They are a wonderful addition to the flower garden.

Plant any time before the ground becomes frozen, and they will bloom from the middle of May to Decoration Day.

Mail this check, money order, or bring it to our store, with check, money order, cash or foreign exchange for the exceptional collection, sent prepaid to any point in the U. S. east of the Mississippi. For points west and Canada, add 25c. ($2.25).

For those desiring Darwin Tulips in separate varieties, we offer the following: a Collection of 10 each of 10 varieties separately labeled for $5.00.

Our Fall Bulb Catalog now contains a complete list of High Quality Bulbs for Autumn Planting sent on request.

Stumpp & Walter Co.

30-32 Barclay Street New York



Tulips!
Tulips!!
Tulips!!!

Darwins and Cottage, single and double, early and late—their lovely cups brimming with color and nodding a merry "good morning" to you every day for weeks—from early April to June in fact—How can you afford to miss them!

You just can't have too many—and this is your last chance to plant them for next Spring—Order now and generously, plant before cold weather and we promise you a winter of pleasant anticipation, a springtime full of delightful surprises and years of happy memories—But, you must order NOW.

Here are a few of our choicest collections and many more to select from in our **Bulb Book**—yours for the asking.

Schling's Special Border Collection

Of gorgeous Darwin and Cottage Tulips

	Per 100	Per 1000
Clara Butt—Exquisite salmon pink Darwin . . .	$4.75	$43.00
Picotee—White cottage, petals edged with pink . .	4.75	43.00
Pride of Haarlem—Darwin, American Beauty color .	5.50	50.00
Dream—Charming lavender Darwin	5.50	50.00
Bronze Queen—Buff tinged with golden bronze . .	6.50	63.00
Zulu—Enormous size Darwin of deep velvety purple	5.50	50.00
Golden Beauty—Glorious golden yellow Cottage .	5.50	50.00

25 Bulbs at 100 rate; 250 Bulbs at 1000 rate.

VERY SPECIAL

100 Bulbs each of 7 varieties above (700 in all) . . . $34.00

or less than 5c each

Ten Splendid *"Get-Acquainted"* Offers

Each a wonderful value *at present prices*

100 *Single Early Tulips* in 10 named varieties	$5.50
100 *Double Early Tulips* in 10 named varieties	6.50
100 *Darwin Tulips* in 10 named varieties	5.50
100 *Cottage Tulips* in 10 named varieties	5.50
100 *Breeder or Art Tulips* in 10 rare named varieties. Wonderful shades of Bronze, Buff, Orange and Apricot .	7.50
100 *Parrot or Orchid Tulips* in 5 named varieties	6.50
100 *Crocus*—largest, in 5 colors	3.50
100 *Grape Hyacinths*—Heavenly Blue for Rockeries, beds or borders	4.50
100 *Glory of the Snow*—earliest blue spring beauties . . .	4.00
100 *Snow Drops*—Single, in bloom when the snow melts . .	5.00

VERY SPECIAL—1000 bulbs—$50.00. Combination offer of 100 bulbs each of the above ten varieties—1000 in all, furnishing bloom from the time the snow melts to beginning of Summer—A 3 month Processional of Beauty and a $54.00 value for only $50.00.

Extraordinary Offer

100 DARWIN TULIPS $4.00

Choicest, first-size bulbs, sure to bloom. Schling's Special Mixture made up especially for us *from ten of the finest named varieties*—not at all the ordinary field-grown mixture usually sold.

A $6.00 value for only $4.00 or, if you prefer, 50 bulbs for $2.50.

☞ 5% *Discount—only if cash accompanies order*

Schling's Bulbs

618 Madison Ave., near 59th St., New York City



Tulips are at their best in masses—not the stereotyped design plantings of the old days, but what the modern gardener knows as "blocks"

PLANTING TULIP BULBS

FRANK B. MEYER

TO HAVE satisfactory results from the planting of bulbs it is necessary to obtain prime quality when you buy. To be sure of this it is obviously advisable to order early and only from reliable dealers. A safe way is at first to buy cautiously small quantities from various firms that appear to have dignity, knowledge and experience.

There are in general three different methods to be considered when it comes to planting the "little brown globes of symbolic faith and hope and beauty." They might be considered as cradles in which are tightly wrapped up babies that are sleeping and for which preparation must be made when the time of wakening comes. Some are to be grown in pots in a house or under glass; others out in the garden; still others are to be "naturalized" so that they grow up as denizens of uncultivated places and the forests.

Those of the first class, which are to receive most delicate nurture, should be tucked into the pots as soon as possible after their arrival, in soil such as the florist uses—old sod, well-rotted manure and a little bonemeal. New and freshly made pots are not liked so much by bulbs as are those already seasoned with earth of former plantings.

The bulbs may be placed close together, with the tops just showing above the surface of the soil. If the bulbs of Tulips are placed with the flat sides turned away from the center of the pot they will spread their foliage better, for the larger leaf comes from this side of the bulb. They should not be pressed down so hard that the earth is made too compact for the roots easily to penetrate.

After being given a thorough soaking with water the pots are stored in a cool dry place, in darkness, where they must be kept from drying out during the six or more weeks that are requisite for the formation of the roots. To avoid care during the period the pots might be buried in a trench, about a foot deep with an inch or two of coal ashes spread over the bottom to assist drainage and to prevent the entrance of worms through the holes in the bottoms of the pots. The gardener will have little difficulty in taking his hoarded treasures out, even though the snow, if upon the approach of freezing weather he has covered the spot thickly with mulch. Earth heaped up over the tops of the pots should be carefully shaken off, not scraped, for the leaf shoots might be broken off. But let the gardener be slow to bring the pots into the light and heat before plenty of roots have formed; he should accustom the plants gradually to conditions that conduce to growth of foliage and flowers. To make the flower stem grow tall he will keep the plant in the darkness. All the time the forcing should be slow; that is, the heat and light should never be intense.

If he has chosen to have the root growth made in a cellar or merely under mulch in a shaded frame outdoors, the gardener must guard against damage from mice, as in the case of the bulbs before they are planted. A good form of poison, by the way, is arsenate of lead in which pieces of apple have been rolled. In connection it might be noted that mice are apt to use the runways of moles. Fortunately there is now being put upon the market an effective mole poison.

For growing in pots, commonly called forcing, all varieties of Tulips, Crocuses, Hyacinths and Narcissi can be used; but some are not well adapted, often because of their having flower stems that are too weak.

For planting in the garden, prepare the bed early, to permit its settling and to cause thorough decomposition of the fertilizing material and its incorporation with the soil; but don't plant early, especially the freshly imported Tulip bulbs. The warmth of American summers causes Tulips to make foliage quickly and the hard freezing of much of the tender leafage produced thus unnaturally works damage to the plant as a whole, even if the flower bud also is not partly blasted. Wait until much of the

(*Continued on page 176*)



This Book FREE

Plant Roses this Fall—use well ripened Star Roses, follow planting instructions we send, hill earth around the stems right after planting, then you are sure of success.

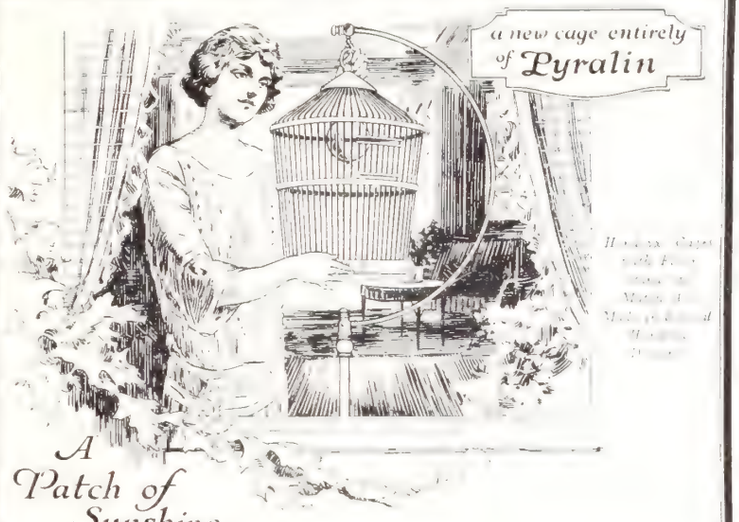
Fall planting gives your Roses time to get settled in their new homes, the roots get a firm hold and the plants start slowly and naturally when spring comes.

This assures them better vigor for withstanding summer droughts.

Our new FREE fall book makes selection especially safe. Only the time-tried hardy varieties are listed. And, besides that, we guarantee "Star" roses to grow —that's how sure we are!

Write today. Get your **free** book. Plant roses this fall, and be ahead with your work for next spring!

THE CONARD-PYLE CO.
★ Formerly Conard-Jones Co. ★
STAR ROSE GROWERS [illegible] WEST GROVE PA



A Patch of Sunshine

Because of its rich colorings, a Hendryx cage of Pyralin is a veritable patch of sunshine in any decorative surrounding.

These new cages are made in nine interesting color schemes.

Pyralin is hard, smooth and sanitary. The colors are a part of the material and are, therefore, *permanent.* **May we send you a folder in colors?**

"HENDRYX" BIRD CAGES
Since 1869
THE ANDREW B. HENDRYX CO. New Haven Conn.

Your Last Chance— Act NOW



Daffodils and Narcissi!

Barred from import Jan. 1st, 1926

After Dec. 30th, these lovely Harbingers of Spring cannot be imported from Holland and consequently bulbs of this quality will be both prohibitive in price and difficult to obtain. At the prices below you may plant them freely now and enjoy their beauty for years to come after.

Plant NOW in your lawns and borders

SCHLING'S SPECIAL MIXTURE

of Daffodils and Narcissi for Naturalizing

Very early Medium trumpets, short cupped and lovely Poets varieties, doubles and singles on long stems. All top size mother bulbs—no small bulbs of this mixture.

100 bulbs $5.50 1000 bulbs $50.00
5000 bulbs $225.00

Poets' Narcissi The charming, fragrant, short cupped Narcissus beautified alike in bed or border, not excelled for cutting. **100 bulbs $6., 1000 $50., 5000, $225.00.**

Emperor The Giant Golden Yellow Trumpet Daffodil, flowers often [illegible] Many specimens of the [illegible] **100 bulbs $9.50 1000, $93.00.**

Empress Two years of the Bicolored Daffodils Golden Yellow [illegible] white perianth or [illegible] **100 bulbs $9.50, 1000, $93.00.**

(Not sent only if cash accompanies order)

Don't fail to send for our Bulb Book [illegible] application. Describes other attractive bulbs offered at very reasonable prices [illegible] described and illustrated.

Schling's Bulbs

618 Madison Ave., near 59th St., New York City



Kill Scale Bugs

Protect your greenhouse and garden plants, and your orchard trees from scale by spraying with VOLCK.

It kills all varieties of scale in all stages of development from the *egg* to the *adult*, so that one application gives complete control.

Safe as well as certain. It has been used on very tender plants without burning or injury. May be used where other spray materials would be hazardous

Highly effective not only against scale, but red spider, white fly, mealy bug, and many other insect pests as well. May be used on plants, vines, and trees of all kinds—any time of year.

Write for booklet and price list

CALIFORNIA SPRAY CHEMICAL CO.
204 FRANKLIN ST., NEW YORK

VOLCK
—a spray for insect pests



Now is the Time

to place "Mettowee Stone" in your garden. The winter will settle them thoroughly in the soil, and in the spring they will look as though they had been there for years. Grass will grow up naturally around them, an emerald setting for their ever subtle hues.

Send for our Circular B, describing this marvellously colored garden stone.

VENDOR SLATE CO.
INCORPORATED
EASTON, PENNSYLVANIA



Tulip Planting Time Is Here

Scattered through the hardy border, in clumps of 15 or 20, the stately Darwin, Cottage and Breeder Tulips produce pictures of indescribable loveliness. Moreover, this is also the correct time to plant Daffodils, Crocus, Hyacinths and all other spring flowering bulbs. And while you are planning to order bulbs let us suggest that you

"Get them at Dreer's"

We import quality bulbs in large quantities, enabling us to offer them at reasonable rates. For 87 years we have been looked upon as a reliable source for the best in bulbs. If you are not acquainted as yet with the scope of Dreer Service, please write for our

Free Autumn Catalogue

A comprehensive 96 page guide designed to encourage fall planting of all such bulbs, roots, plants, and seeds as should logically be planted at this season. Thirty of its pages are devoted to a select list of the best Tulips, Hyacinths, Daffodils and many other spring flowers including Crocus, Iris, Peonies, etc., etc. We also offer strong, 2 year-old dormant Roses which can be shipped with perfect safety to the most distant points, at low rates. In addition there is our 16 page offer of Dreer's Select Flower Seeds. Hardy Perennials, Shrubs, House Plants, and other seasonable items are all adequately dealt with in this catalogue for which please write, mentioning this publication.

HENRY A. DREER

1306 Spring Garden St. Philadelphia, Pa.

Ten Magnificent Peonies

	Each	Doz.
BARONESS SCHROEDER, late. White, baby-pink center,	1.50	15.00
CLAIRE DUBOIS, rich satiny-pink, midseason,	1.00	10.00
FESTIVA MAXIMA, best pure white of all times, early,	0.50	5.00
KARL ROSENFIELD, midseason, generally admitted the best red,	1.50	15.00
MARIE CROUSSE, salmon-pink, midseason,	2.00	20.00
MIKADO, the best of all Japanese Peonies, rich crimson,	2.25	25.00
MONS. JULES ELIE, Early. Immense glossy lilac-pink flower,	1.25	12.50
MONS. MARTIN CAHUZAC, darkest of all Peonies, rich maroon, midseason,	4.00	40.00
REINE HORTENSE, midseason, lovely hydrangea-pink, immense flower,	1.75	17.50
THERESE, midseason. Soft shell-pink, (scores 9.8),	5.00	50.00

Entire Collection, one each, $19.50

HARDY PLANT ANNUAL and SPECIAL PEONY and HOLLAND BULB ISSUE FREE ON REQUEST

The Cottage Gardens

Hardy Plant Specialists

Lansing, Mich.

PLANTING TULIP BULBS

(Continued from page 174)

warmth has left the soil and up to within six or eight weeks of the time it may be expected to remain cold the rest of the winter. In the latitude of New York City this would make the ideal time for planting Tulip bulbs the first week of November; in the latitude of Philadelphia the second week of that month is right.

Throw out the soil to a depth of eight or ten inches and if beneath that there is fairly good earth and drainage conditions are favorable merely spade in manure, cow manure or other non-heating form, of several inches deep. Replace enough good soil to make a surface upon which to set the bulbs so that the tops of the early Tulip bulbs will be four to five inches below the ultimate surface and the tops of late-blooming (Breeder, Cottage and Darwin) Tulips five to six inches. In this way the bulbs will all be at a uniform depth and will bloom together. If they are planted in a hole made by a dibble or some other similar tool they are apt to be at varying depths and even to "hang" without having their bottoms, from which the roots emerge, in contact with soil. For additional nourishment wood ashes or bonemeal may be mixed in the soil with which the bulbs are covered. If the subsoil is hard and of poor quality it should be replaced by better. What was originally the topsoil may be used to change places with the subsoil if no better shift is possible. If soil is brought in the planter should try to get some with old sod, leafmold or humus of some kind in it. But, if the drainage conditions are not poor, it is not necessary to set each bulb upon sand; Tulips thrive in heavy clay soil.

After the surface of the ground has been hardened by frost, about three or four weeks after the planting, a mulch should be applied to prevent heaving through alternate freezing and thawing during mild weather in the winter or early spring. To cover early would invite mice. For them drainage tiles may be placed near, with one end stopped and filled with poisoned bran.

For naturalizing there are several species of botanical Tulips. Some varieties are still found wild in Asia Minor and Central Asia. They serve splendidly in rockeries and in places where the foliage is not early cut off by mowing they are much more satisfactory than are the other Tulips, all of which are hybrids. None of these hybrids are really permanent in the Eastern, Middle and Western parts of the United States, although with careful handling a stock of bulbs may be kept in service for many years.

A concluding suggestion may be offered; if there is desire for absolute uniformity of arrangement at any place it is wise to order bulbs additional to the number required for filling the place. Some may be needed if mice make havoc with a portion of the supply before the planting is effected. In any event the surplus can be planted in pots, one bulb to a pot, and set into some out-of-the-way place in the ground, to be used, without disturbing growth in the spring, if it is found that some bulbs fail to appear in the bed.

FROM A GARDENER'S NOTEBOOK ABROAD

OUR American habit of keeping the Rose bed exclusively for Roses is not universally practised on the Continent or in England, for there the beds are inter-planted with low growing flowers much as we use Forget-me-nots as ground covers beneath Tulips. These flowers relieve the barren aspect of the soil when the Rose bloom is limited. In one Florentine garden I found Ageratum used for this purpose, and at another California Poppies, *Eschscholtzia.* At still a third garden in Florence, the Box-edged Rosebeds were inter-edged with Siberian Wall Flower,—Chieranthus *Allionii*—and the bushes inter-planted with tall Snapdragons. In a Versailles garden Gladioli were employed and in the South Devon garden of Sir Lewis Bayley (who served with our Navy in the war) the Rosebuds were filled with shoals of yellow and blue Violas.

Throughout Southern Italy I found a color combination hard to beat—the pink of Judas Trees and the mauve of Wistaria. Not even in Japan have I seen such Wistaria as is found in the gardens of Italy. In one old garden near Florence, the terrace was spanned by a light arbor on which grew white and purple Wistaria. The great dependant racemes of these two colors made a roof that can never be forgotten.

From Rome to Florence the Grapes are trained on trees headed back and allowed only enough leafage to keep the tree alive. These trees are really living posts, and are set out at the same time as the vines. In some damp areas below Florence, where the farm lands are drained by irrigation ditches, the Grapes are planted each side the ditch, and stretched on wires which are kept taut by stone posts placed at intervals.

On the way up through the Brenda to Venice the vines are planted on Poplars as in the Roman style, then extended arborwise each side the Poplars, about 7 or 8 feet high and 5 or 6 feet each side the outside line of trees, making long shady bowers between fields.

FOR THE GARDENER'S SCRAP BOOK

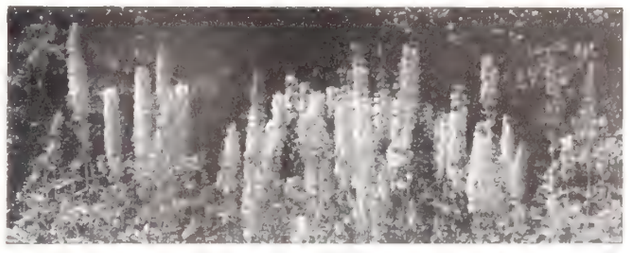
FAR and wide across the countryside, as these autumn evenings grow longer and the shade trees drop their myriad foliage, one catches the pungent, tangy scent of burning leaves. Lawn, village street and driveway blink glowing eyes through the dusk. It is the time of the earth's great sacrifice, the Moon of Fire, as the Indians in their oddly poetic way might term it.

To the knowing gardener this annual public fire-worshiping brings up visions of the many benefits his plants might have enjoyed were the mighty chemical laboratory which is the dead leaf crop diverted to the interests of horticulture. He thinks of the fallen Maple and Elm leaves which would have made such a fine protective winter blanket for his perennial border, of the great-fingered foliage of the Oaks that, slowly disintegrating, would have maintained the soil acidity so vital to his Rhododendrons and hardy Azaleas. And he thinks of the rich, black, friable potting loam—unadulterated humus in its truest sense—with which all these piles of discarded tree clothing would have provided him had they been added to his compost heap out behind the garage instead of being dedicated to the God of Flame.

In literal truth, no fallen leaves on the garden lover's grounds should be burned. Rake them up, by all means, but save them for later use. They are, potentially, one of the best soil improvers in the world—and they cost nothing. Even those which eddy down into out-of-the-way corners where one cares nothing about cleaning up serve real purposes, for fallen leaves are Nature's method of restoring to the soil those chemical necessities of plant life which her own creations so prodigally withdraw during the season of active growth.



THE MOST UNCOMMON KINDS — Duckham's Hardy Plants — AND MOST GOOD COMMON KINDS



"Duckham for Delphiniums"

BECAUSE of their most uncommon and delightfully delicate shades, their unique flower formation and gigantic size of spike, my Delphiniums have found a hearty welcome among the floral aristocrats that make the old-fashioned borders "the wonder spots" of our greatest American gardens.

From all States in the Union, gardening enthusiasts are buying my Delphiniums.

People are talking about them wherever and whenever "Gardening" becomes a social topic. At leading American Flower Exhibits, **Duckham's Delphiniums have been awarded Special Medals.** Their merit is acknowledged by the greatest judges. Just try a dozen to start them, you'll want more.

Large field-grown clumps now ready for fall delivery, — many new colors, *only one quality*.

Per dozen $10.00; per 100 $85.00

Write for Special Autumn List of these and other Hardy Plants.

William C. Duckham

Rose and Hardy Plant Specialist

Madison *Box H* New Jersey

PEONIES

A Quality Group of Rare Japs

Three beautiful Japs recognized by connoisseurs as the finest Japs of their colors in existence. Those who appreciate rare and beautiful flowers should find delight in these unusual peonies.



Isani Guidi
White
Tokio
Pink
Fuyajo
Red

Group price of 3 plants 2 Yr. Divs. $20.00
3 to 5 eye $35.00
(As yet unrated by Peony Society)

Isani Guidi is a very large white, with a central tuft of golden stamens. Tokio is also large, with broad carmined pink petals. Fuyajo is a dark maroon-flaked red with guard petals in two rows and center petaloids striped crimson and white.

This Quality Group would be an addition to any Lawn or garden.

Planning Your Spring Garden?

Then send for our Master List. It is a help to all in planning wisely for the most beautiful garden. Contains a complete list of our Quality Groups.

Every peony sold under our unique guarantee: We will replace with three any plant blooming untrue to description.

NORTHBROOK GARDENS
Paul L. Bottles, Prop.
Box JC Glencoe, Illinois

JAPANESE CHERRIES

ROSE FLOWERING AND WEEPING
Chinese Flowering Crab
and other
Oriental Flowering Trees

Beautiful for Lawn or Lane Public Park or Cemetery

Delightful for borders for woods and hillside planting

Two Crabs 3 to 4 Feet $10.00
Two Crabs 3 to 4 Feet $10.00

Special Rates for Parks and Estates
The Finest Collection In America



A. E. WOHLERT
The GARDEN NURSERIES, NARBERTH, PA.
Dept. C
Send For Descriptive Book

A. E. WOHLERT — The GARDEN NURSERIES Narberth Pa.

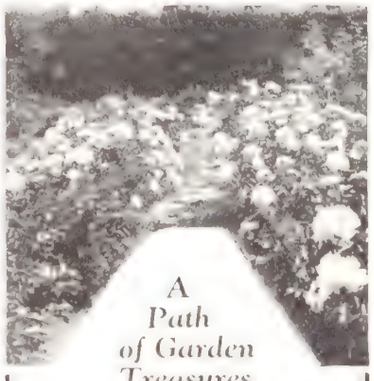


Wagner Flowers

Helpful Fall Catalog for Fall Planting Free

This [illegible] estate or a small town or suburban lot. Please write for full information.

Wagner Park Nurseries, Box 96, Sidney, Ohio



A *Path of Garden Treasures*

Unvarnished Facts Edition of
"Tips and Pointers for Beginners With PEONIES"

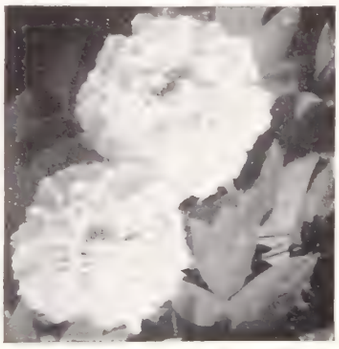
a chock full of helpful hints to beginners—the kind of hints that stand for money saved and experience gained at low cost.

Too expensive to distribute promiscuously, those interested are asked to send 25c which covers less than half of cost of handling. Cards Memo will be sent for the amount to apply on first order. If you do not feel that the book is worth the price, please return, and your money will be refunded.

Henry S. Cooper
The Peony Fan's Garden
Kenosha, Wis.

PLANT PEONIES NOW

The Most Splendid Flower in Cultivation



THE delicate fragrance, elegant shape and form, and the great variety of shades make them favorites everywhere. Our collection is one of the largest in the world. Our planting is comprised of over a thousand varieties, from which to make your selection. We guarantee all of our Peonies—true to name. We are making you the following SPECIAL TRIAL OFFER at prices far below the actual value of these wonderful Peonies. These are all splendid strong divisions with from three to five eyes. Every Peony is a gem. Try them.

OLD GARDEN COLLECTION

Should be planted by the entire nation—vigorous growth and lots of bloom

Edulis Superba, [illegible] $ .75
Souv. de l'Ex. Universelle, [illegible] .75
Rubra Superba, Crimson..... .75
Meissonier, [illegible] .75
Madame de Verneville, [illegible] .75

$3.75

The entire collection for $3.00 postpaid

MOTHER'S COLLECTION

Here's the flawless, exquisite collection for the artistic taste

Albert Crousse, Shell Pink.....$1.00
President Taft, [illegible] 1.00
Linne, Cherry Red 1.00
Monsieur Dupont, White 1.00
Couronne d'Or, Straw White 1.00

$5.00

The entire collection for $4.00 postpaid

"[illegible]." A beautiful, Loucaut de Luxe. A great treat for every Peony admirer. Gives you beautiful, life-like views of our entire line and provides an accurate guide for ordering. Gives facts and helpful cultural directions. Write for your copy today.

DARWIN TULIPS—THE LONG STEMMED VARIETIES

Bartigon, [illegible] Red
Baronne de la Tonnaye [illegible]
Clara Butt [illegible]
La Tulipe Noire, The Real Black Tulip
Pride of Haarlem, Brilliant Scarlet Salmon
Reverend Ewbank, [illegible]

1 dozen any variety 75c. 3 dozen any variety $2.00.
The entire collection—6 dozen for $3.75 postpaid.

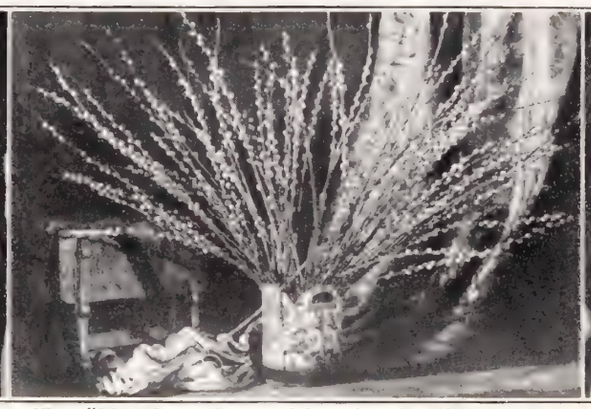
THE GOOD & REESE COMPANY

"The House of Service"

Department 15 SPRINGFIELD, OHIO

GLORIOUS WINTER DECORATION

PLANT THIS FALL ON YOUR HOME GROUNDS



These "Silver Queens" retained their silver sheen for over a year

"SILVER QUEEN" FRENCH PUSSYWILLOWS

3-4 feet tall. Strong, well-branched, well-rooted plants

$5 for 12 $3 for 6

Every year at Christmas time you may cut a basketful of canes as shown above, from a dozen shrubs growing on your grounds.

These shrubs are 3-4 feet high and grow 3 to 5 feet in one season. Pussywillow has beautiful foliage, grows to be 20 feet tall. Good for shrub border, hedge, screen or windbreak.

We advertised these two years ago and the demand was so strong our supply was soon exhausted. We shipped to many states and several foreign countries. We advise you to order early for fall planting.

PFUND NURSERY COMPANY

Elmhurst Nurseries Near Chicago Elmhurst, Illinois



Think now how you want your dahlias to look *next year*

NOW, while you are enjoying the triumphs of this year's blooms, is the time to plan your next year's dahlia garden. Let us send you the catalog of Indiana Dahlias as soon as it is off the press. Write now so you will be sure of getting your copy. Indiana Dahlias are famous for their gorgeous beauty. You should have our catalog for *next year*.

INDIANA dahlias

Indiana Dahlia Farm
Box 23, New Albany, Ind.

Stewart FENCES Afco



Stewart-Afco Fences combine pleasing appearance with an honesty of construction which resists the ravages of time and keeps trespassers out. They are effective protection and a satisfying investment. Illustrated literature sent on request on either:—

Wrought Iron Fences or Chain Link Fences

THE STEWART IRON WORKS CO., Incorporated 122 Stewart Block, Cincinnati, Ohio

AMERICAN FENCE CONSTRUCTION COMPANY 132 West 34th Street, New York, N. Y.

~BULBS~

FOR over thirty-five years we have been one of the most important and largest of the Bulb Importers, importing the highest quality of Bulbs—also introducing many of the newest varieties.

We especially solicit the patronage of the most particular buyers.

TWO BIG SPECIAL OFFERINGS

TULIPS

A [illegible] of every [illegible] and Breeder [illegible] Mixed. All [illegible] for [illegible]

100 ..... $4.00
50 ..... $2.25

NARCISSUS

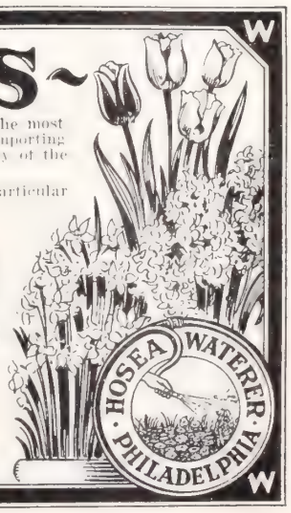
A special [illegible] of named [illegible] especially well adapted for naturalizing and which are prohibited from importation after this season.

100 ..... $6.50
50 ..... $3.50

[illegible]

HOSEA WATERER

714 Chestnut Street, Phila., Pa.
Established 1892





DAVEY

Tree Surgeons

are local to you

Every real Davey Tree Surgeon is in the employ of The Davey Tree Expert Company, Inc., and the public is cautioned against those falsely representing themselves.

Without cost or obligation on your part, we will be glad to have our local representative examine your trees and advise you as to their condition and needs.

Tear out this ad and attach to your letter-head. Mail today.

Save your trees!

THE DAVEY TREE EXPERT CO., Inc.
257 City Bank Building, Kent, Ohio

FOR THE GARDENER'S SCRAP BOOK

TO SOME the term "garden sanitation" may sound like a rather silly extension of medical phraseology into the horticultural field, but none can progress far in the growing of either ornamental or utilitarian plants without realizing that genuine sanitary measures hold an important place in the scheme of success.

There is no season of the year when some sort of spraying or other method of prevention may not become necessary to combat the danger of insect or disease appearance among plants, but such protective measures are especially timely during the autumn months. The eggs and larvae of many pests have a way of wintering over on or near flowers, shrubs and trees, and not a few of the disease germs follow the same example. By eliminating these hardy enemies while they are in a dormant state one goes far toward lessening their ravages through the next growing season.

See to it, then, that garden and grounds are cleaned up before winter sets in. Dead weed and flower stalks, twigs and branches that have been pruned away—indeed, all manner of garden refuse—should be gathered up and burned, for these things are sure to harbor many potential destroyers. Where there is reason to suspect the presence of harmful sub-surface larvae, fork up the ground and let it lie rough through the winter. Leave no old boards or flats lying around; the protection which they give to wintering-over pests is a real but too seldom realized one.

GARDEN soils which show a tendency to bake and harden in summer can be improved by an application of gypsum or land plaster. This material supplies both calcium and sulphur, and has a marked fertilizing value.



PLANTED IN THE FALL WITH PLANTS FROM MOONS'

RESULT: Satisfaction—"due in no small measure to the quality of the plants supplied by you," says the owner of the home above pictured.

Moons' Nurseries have a reputation for plants of quality. They've been established over 150 years. If you want garden satisfaction, get in touch with Moons'.

There are some specialties for Autumn planting in our new color folder, and abundant gardening helps and complete descriptions and prices of our plants in our illustrated catalog.

Now is the time for action. Write for Catalog and Booklet "H".

Moons' Nurseries
THE WM. H. MOON CO.
MORRISVILLE PENNSYLVANIA
which is 1 mile from Trenton, N.J.



Make *or re-make your* Rose Garden *this year*

Successful rose growers find extra blooms and plants 25 per cent larger from fall planted stock produces larger and redundant blooms.

They are already established and well advanced in growth, when spring planted bushes are struggling for existence.

Let us send you in October either of the following collections, our choice, by test, of the best 12 ever-blooming roses—each and every one having the tell-tale traits of a true Rose Aristocrat. All strong, 2 year, field-grown, budded bushes.

12 Superb Varieties, distinct colors, each kind named.
(Regular Price, each, $1.00)
Collection H
One of each for $10.00
Collection K
Three of each for $29.00

THE ROSE FARM
Purchase Street near Rye Lake
White Plains, N. Y.



Growing a large variety of hardy Ornamental Nursery stock and growing it well are the reasons for the growth of this nursery in a little over thirty years.

An increasing clientele assures us that quality nursery stock is appreciated. May we quote on your requirements, whether it be for one plant or a carload?

The BAY STATE NURSERIES
NORTH ABINGTON, MASS.



ESTABLISHED 1840

GALLOWAY POTTERY

Galloway Pottery adds interest to the garden, sun room and hall. These high fired strong and durable terra cottas include shapely Jars, Bird Baths and Fonts, Flower Vases, Pots and Boxes, Gazing Globes, Benches, etc.

A collection of over 300 attractive numbers is shown in our catalogue, which will be sent upon receipt of twenty cents in stamps.

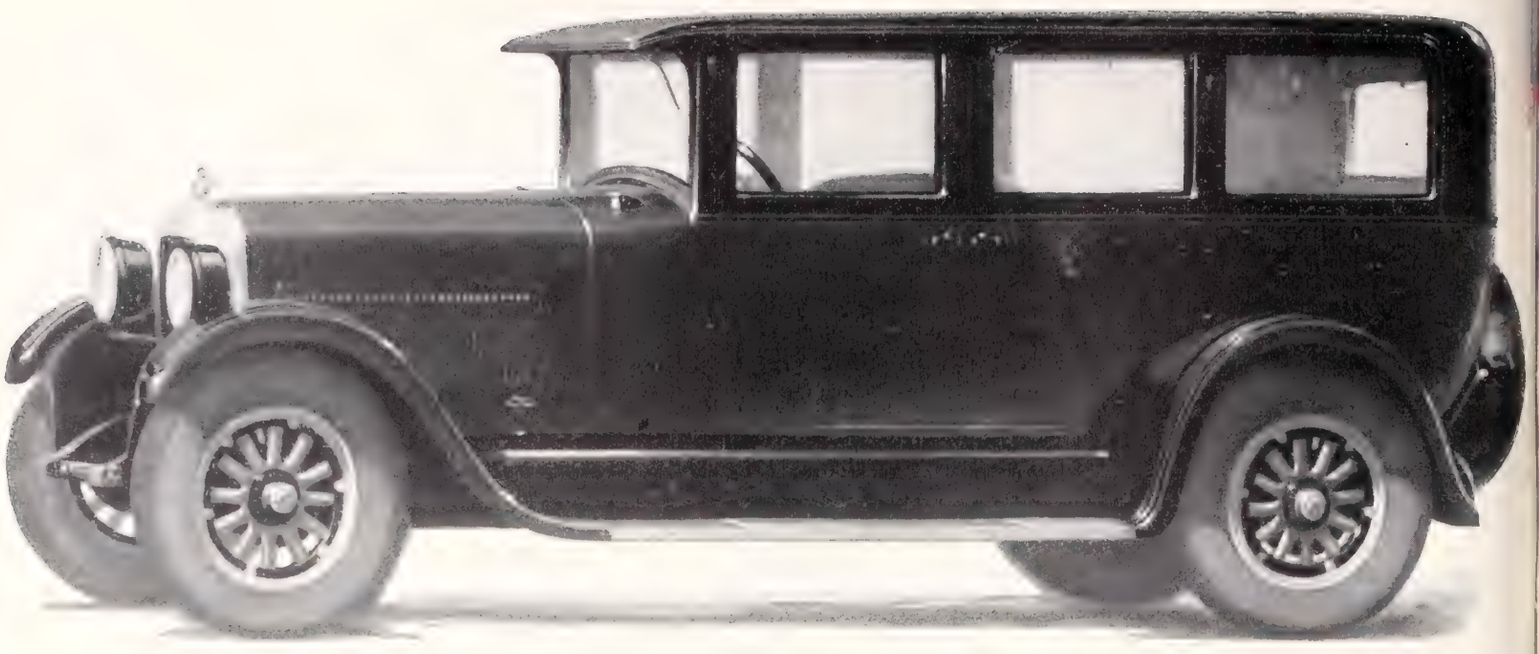
GALLOWAY TERRA COTTA CO.
3218 WALNUT ST. PHILADELPHIA



Felstone! and your GARDEN

Would you like your garden the perfect picture? Then choose from the Felstone collection the most beautiful stone garden furniture made. Our handsome new catalog, with more than a hundred exquisite designs, mailed on request.

The FELSTONE COMPANY Inc.
BILTMORE - NORTH CAROLINA



Only 7 American Cars Have Equal Power

–but they sell for 2 to 4 times the price of this One-Profit Big Six Sedan

BASED upon the rating of the National Automobile Chamber of Commerce only seven American cars equal the Studebaker Big Six Sedan in power. And they sell for two to four times its price.

These seven cars are the cream of America's automobile production. Among the most costly cars on the road today. And yet, in practically every vital detail—performance, comfort and engineering refinements—the One-Profit Big Six Sedan offers you identical advantages—at less than half the price.

Actually a better car in spite of lower price

Tremendous mileage records achieved under grueling conditions by numerous Big Sixes testify to the rugged integrity of this chassis. It stands up because it is not assembled but manufactured as a unit by Studebaker. Being built as a unit it functions as a unit and yields scores of thousands of miles of excess transportation.

To the powerful engine and sturdy chassis Studebaker adds a body so staunchly built, so finely finished, that no car at any price excels it. These superiorities are possible at the price for two reasons:

1. Studebaker is the only manufacturer in the fine car field equipped to make all its own bodies, engines, gear sets, springs, clutches, differentials, steering gears, axles, gray-iron castings and drop forgings. Thus, Studebaker eliminates from the price you pay the extra profits and overhead of outside parts and body makers.

2. Unlike the other high powered cars listed, the Studebaker Big Six benefits from the great economies incident to volume production. It is manufactured in company with two other chassis models in the largest plants owned by any individual manufacturer except Ford.

New Facts About Power

Only 7 American automobiles have more power than the Studebaker Big Six, based on the ratings of the National Automobile Chamber of Commerce. Those with 1% more power are more than 100% higher in price. Those with a third more power sell for two or four times the price of the Big Six, as shown by the following table:

The Studebaker Big Six—N. A. C. C. and S. A. E. Rating 36.04. Price of the 7-passenger Sedan $2245, f. o. b. factory.

Car A— 1%	more power; 124% higher price
Car B— 1%	more power; 125% higher price
Car C— 7%	more power; 211% higher price
Car D—25%	more power; 260% higher price
Car E—31%	more power; 353% higher price
Car F—35%	more power; 203% higher price
Car G—35%	more power; 347% higher price

THIS IS A STUDEBAKER YEAR

Increased volume of sales—founded on Studebaker's policies of One-Profit manufacture and no yearly models—made it possible for us to reduce the price of this Big Six Sedan $330 on August 1st.

Today you can buy the same Studebaker Big Six Sedan that has won such fame the world over for its power, comfort and tremendous reserve mileage, at this new reduced price. No change has been made in quality, but bumpers, spare tire, cover and motometer are no longer furnished.

This Studebaker Big Six Sedan is built to hold seven passengers in real comfort. The chassis and engine are especially designed for the seven-passenger body. Full-size balloon tires and snubbers add to its ease of riding.

Superiorities both obvious and concealed

The factor of power is something that is easy to measure and compare—but in hundreds of hidden places throughout this Studebaker Sedan, you will find standards of quality, comparable only with a few of the very finest cars.

It is richly upholstered in genuine mohair—not a cotton or wool mixture, but the silky fleece of Angora goats. Metal hardware is of butler silver finish. Dome light, corner reading lights are included in the appointments.

Lights are operated from the steering wheel. In addition to the usual instruments on the dash, there is an eight-day clock, and a gasoline gauge. The improved one-piece windshield has an automatic wiper. One key opens the coincidental lock to ignition and steering gear as well as the tire lock and door.

Any Studebaker dealer will be glad to show you this sturdy, dependable One-Profit Sedan and finance its purchase on a fair and liberal Budget Payment Plan.

The Studebaker Corporation of America, South Bend, Indiana.

The "ONE-PROFIT" STUDEBAKER BIG SIX SEDAN, $2245, *f.o.b. Factory*

THE CONDÉ NAST PRESS GREENWICH, CON

HOUSE & GARDEN



House Planning Number



If about to build or remodel write for 64-page catalogue showing "Standard" Plumbing Fixtures including "yard stick high" kitchen sinks.



"Standard"

Standard Sanitary Mfg. Co.
Pittsburgh



BISHOPRIC STUCCO
OVER BISHOPRIC BASE

A HOME built of Bishopric Stucco over Bishopric Inter-Locking Base will give you the greatest possible return in comfort and satisfaction.

A Bishopric Stucco Home costs less than any other type—is warmer in winter and cooler in summer, and it is always beautiful, for the hand of time serves but to enrich its charm.

Look about you in every direction, every locality, and you will see more houses being built of Stucco than any other construction. Stucco is the ideal type for a bungalow or a mansion.

If you contemplate building a new house, remodeling an old one, or only making minor alteration, it will pay you handsomely to investigate the merits of Bishopric.

AN INTERESTING BOOKLET, "Bishopric For All Time and Clime," illustrated with photographs of beautiful houses built with Bishopric Stucco, plaster and wallboard units will be mailed you Free.

BISHOPRIC MANUFACTURING CO.

BISHOPRIC

McCutcheon's

FIFTH AVENUE *at* FORTY-NINTH ST.

Reg. U.S. Pat. Off.

What the new store of McCutcheon's reveals in treasures for you and for your home!

ALWAYS bountiful, the stocks of Table Damasks, Fancy Linens, Household Linens, Handkerchiefs and fine Linens by-the-yard have been increased. Blankets and Comfortables demonstrate in the additional space allotted them that useful things can be also very beautiful. These departments are on the first floor.

Feminine visitors will go direct from the Fifth Avenue entrance to the counters that display Novelty Jewelry, Bags, Imported Flowers, Scarfs and Umbrellas. Hosiery, too, will claim their attention on the first floor.

The Men's Furnishings Department is enlarged and readily accessible through the 49th Street entrance.

Children's and Infants' Wear, Blouses, Women's Sport Frocks, Hats and Coats are shown in all their Fall smartness on the second floor. Lovely Underthings, Corsets and Negligees are also on this floor.

A new department greets the visitor to the third floor. For McCutcheon's has added a complete line of Silks, Satins, Velvets, Georgettes, etc., to its Dress Fabrics Department. The same variety, novelty and high quality that have always distinguished McCutcheon's Dress Fabrics mark this new department. And, of course, you will find here the newest and smartest in Dress Cottons and Dress Linens. Laces, too, share the interest on this floor.

The fourth floor is devoted to the new Home Decorating Department. Curtains, fabrics for upholstery and draperies are shown in conjunction with tapestries, screens, cushions and many other handsome things that add to the intimate charm of any room.

Those who are unable to visit our new store, are cordially invited to take advantage of our Mail Order Service.

To the glittering pageant of upper Fifth Avenue, an old-established firm now adds the lustre of its name. For McCutcheon's has moved to its handsome new building on that famous thoroughfare at 49th Street.

Patrons of McCutcheon's will be delighted to know that the increased floor space in this new building permits the addition of new departments and more extensive displays in the old and well-known departments.



HOUSE & GARDEN
November 1925

House & Garden is published monthly by The Conde Nast Publications, Inc., Boston Post Road, Greenwich, Conn. Executive and Publishing Offices, Greenwich, Conn. Entered as second class matter at the Post Office at Greenwich, Conn., under the Act of March 3rd, 1879. Editorial offices, 19 West 44th Street, New York, N. Y. Subscription for the United States, Canada, Porto Rico, Hawaii and the Philippine, $5.50 a year in advance.

Vol. No. 48, No.


parfums Caron
10 rue de la Paix Paris
LE TABAC BLOND
(Fair Tobacco)
NUIT de NOEL
(Christmas Eve)
LE NARCISSE NOIR
(Black Narcissus)
CARON CORPORATION, 389 FIFTH AVE, NEW YORK

BIG SIX SEDAN
Five Passengers
$1995, f. o. b. Factory



Studebaker Big Six

– *Fastest-selling high-powered car in the world*

NO OTHER CAR of equal or greater power (according to the rating of the National Automobile Chamber of Commerce) approaches the Studebaker Big Six in popularity.

The Big Six leads in sales not only in the United States, but also abroad.

It leads because One-Profit production in vast modern plants enables Studebaker to offer a sturdily built quality car with scores of thousands of miles of excess transportation at prices far below those of competitors.

There are only seven American cars with rated horsepower equal to that of the Big Six and their prices are two to four times that of this famous car.

It is not surprising that the Studebaker Big Six is the fastest-selling high-powered car in the world.

A Better Car at a Lower Price

Tremendous mileage records achieved under gruelling conditions by numerous Big Sixes testify to the rugged durability of this chassis.

A Studebaker stands up because it is not "assembled" but *manufactured* as a unit in Studebaker plants. Being built as a unit, it functions as a unit and yields scores of thousands of miles of excess transportation.

To the powerful engine and sturdy chassis Studebaker adds a body so staunchly built, so finely finished, that no car at any price excels it. These superiorities are possible at the price for two reasons:

1. *Studebaker is the only manufacturer in the fine car field equipped to make all its own bodies, engines, gear sets, springs, clutches, differentials, steering gears, axles, gray-iron castings and drop forgings. Thus, Studebaker eliminates from the price you pay, the extra profits and overhead of outside parts and body makers.*

2. *Unlike the other high-powered cars listed below, the Studebaker Big Six benefits from the great economies incident to volume production. It is manufactured in company with two other chassis models in the finest plants owned by any individual manufacturer except Ford.*

The only American cars which exceed the Big Six in rated horsepower compare with it in price as follows:

STUDEBAKER BIG SIX

N. A. C. C. and S. A. E. rating—36.04
Price of 5-Passenger Sedan,
f. o. b. factory, $1995

Car A— 1% more power, $2755 higher price
Car B— 1% more power, $2905 higher price
Car C— 7% more power, $4905 higher price
Car D—25% more power, $5605 higher price
Car E—31% more power, $7680 higher price
Car F—35% more power, $4725 higher price
Car G—55% more power, $8055 higher price

In spite of moderate prices to the purchaser, Studebaker engineering, construction and workmanship are unexcelled.

Superiorities
Both Obvious and Concealed

Rated horsepower is easy to measure and compare—but in hundreds of hidden places throughout this Studebaker 5-Passenger Sedan, you will find standards of quality, comparable only with a few of the very highest priced cars.

It is richly upholstered in genuine mohair. Full size balloon tires and snubbers add to its ease of riding. Metal hardware is of butler silver finish. Dome light, corner reading lights are included in the appointments.

It has an automatic spark control; safety lighting control; improved one-piece windshield; gasoline gauge on the dash; stop light; locks on ignition, steering gear, door and spare tire carrier all operated by a single key.

Because of its high-rated horsepower, this 5-Passenger Sedan is a car of marvelous performance. It has a wealth of power. Swift pickup. There is a thrill in its eager response to the throttle which cars at double its price cannot equal.

No Yearly Models

The Studebaker policy of "no yearly models" is a further protection to owners. Under this policy Studebaker cars are always up to date—we add improvements from time to time. We do not save them up for spectacular annual announcements which make cars artificially obsolete.

Any Studebaker dealer will be glad to demonstrate the inspiring performance of this Big Six 5-Passenger Sedan and finance its purchase on an unusually fair and liberal Budget Payment Plan.

The STUDEBAKER 5-PASSENGER BIG SIX SEDAN, $1995, *f. o. b. Factory*

BUILD THE NATION SECURELY WITH

INDIANA LIMESTONE

The NATION'S BUILDING STONE

Interesting Facts About INDIANA LIMESTONE

Number Ten

Indiana Limestone has been used not only in every state in the Union and in Canada, but has been shipped to Argentine, South America; carried by dog-sled and canoe into the Arctic regions to be used in erecting a cross and tombstones for four of the Scarlet Riders of Canada who lost their lives in a blizzard. Jobs are today being figured in Japan, and Havana, Cuba; and carved figures of Indiana Limestone appear on the Bush House, London, England.

THE use of Indiana Limestone in residence construction as a veneer or facing over a backing of brick, hollow tile, or cement blocks is receiving the enthusiastic approval of architects and home builders all over the United States. This form of construction makes it possible to build a stone house for only a very little more than the same house would cost built of other materials, and gives it, in addition, a higher sale value and greater durability.

The walls of the charming little Spanish style home illustrated below are constructed of slabs of "short-length" Indiana Limestone applied as a facing over a backing of hollow tile. This grade of stone, containing a mixture of the Variegated and Rustic Buff grades, gives an extremely effective variation in surface texture and color-tone to the walls. Sawed in slabs 4" thick and to the proper height, the stone in this house will cost approximately $1200 or $1300.

Our Portfolio of small house designs, conceded to be one of the finest collections of its kind to be issued by any building material producers, will be sent upon receipt of 50c. Address Indiana Limestone Quarrymen's Association, Box 722, Bedford, Indiana

DESIGN No. 227—A folder containing floor plans will be sent free upon request





WHEN THE GOAL IS FASHION

"Is everyone rooting for Harvard?" Sylvia asked Enid in dismay. "The entire stadium seems blanketed in crimson to me."

Enid laughed. "It's because red is so smart this season," she explained.

Tom, waiting to interject a remark about the substitution of a second string tackle in the regular line-up, groaned.

"Are you girls going to talk clothes or watch a game?" he inquired scathingly.

Quite unabashed by the display of masculine contempt, Sylvia continued.

"Hurry up and tell me what the different girls wore at the tea yesterday," she urged. "Tom will be perfectly fiendish if we talk after the game starts. What did Helen wear?"

"A lovely Paris dress and the stunningest pumps you eve saw—patent leather with lizard trimming that sweeps u to a buckle high on the instep."

"Did she bring those back with her, too?"

"No—about seven of the girls asked her that very questio but she said she bought them at the Ped-e-mode Sho where she always buys her shoes. Lea and I are going dow tomorrow first thing—Lea's going to get her's with matt ki trimming, but I want the same combination that Helen wore.

"Sh-sh, here they come and Tom's glowering—call fc me in the morning and I'll go with you."



The season's newest conceit expressed in patent or kid, with a choice of trimming. A smart buckle is poised effectively on the instep.

Pedemode
Shoes for Women

In kid, patent leather or satin, this youthful model serves a myriad of purposes. The high arch is not only flattering, but of unusual support.



The Pedemode Shop
76 E. Madison St., Chicago

Chattanooga	D. B. Loveman Co.
Cincinnati	Smith-Kasson Co.
Denver	Johnston Shoe Co.
Detroit	Ernst Kern Co.
Galveston	Robert I. Cohen, Inc.
Grand Rapids	Friedman-Spring D-G Co.
Johnstown, Pa.	Penn Traffic Co.

Pedemode, Inc.
570 Fifth Avenue, New York

Milwaukee	Caspari & Virmond Co.
Newark	L. Bamberger & Co.
New York	L. Livingston
Oklahoma City	Kerr Dry Goods Co.
Omaha	Thomas Kilpatrick Co.
Pittsburgh	Joseph Horne Co.
Portland, Ore.	Knight Shoe Co.
Providence	F. E. Ballou Co.

The Pedemode Shop
1708 Euclid Avenue, Cleveland

Richmond	Seymour Sycle
San Francisco	City of Paris D-G Co.
Shreveport	Phelps Shoe Store
Spokane	Davenport Hotel Sport Shop
St. Louis	Stix, Baer & Fuller Co.
Toledo	Lauber's
Wheeling	George R. Taylor Co.

JULIUS GROSSMAN, INC., BROOKLYN, N.

FOR DISTINGUISHED DECORATION

East and west not only meet but fraternize in those American homes which have collected Oriental objects from the Far East Department of Macy's. Let the refined richness of Chinese porcelain give answer to the dignity of your Chippendale, and let native batiks from Java, and rich fabrics from India and Japan lend vital notes of color to the grace of Sheraton and Duncan Phyfe.

And the price—because Macy's buys and sells exclusively for cash—is always low enough to make really *good* objects available to you.



CHARACTERISTIC of *Macy's Far East Department is this Ming jar, exquisitely shaded in dark olive brown. The manager of the department (which is on Macy's sixth floor) is always ready to advise on the harmonious placing in American settings of Oriental ceramics, bronzes, textiles and other objects.*

R. H. Macy & Co. Inc.
34th ST. & BROADWAY NEW YORK CITY

The gorgeous new pattern is admired by thousands

SUCH a magnificent new design as the Renaissance naturally charms every woman who desires the finest for her table. In the few weeks in which it has been shown, it has taken a prominent place among other fine Wallace patterns that represent the perfection of silver art.

See it for yourself and then decide. Go into any fine jewelry shop that sells the best in solid silver and ask to see the marvelous Renaissance.

The famous Social Secretary will help you

Miss Diana Beningfield, for many years social secretary to The Viscountess Astor, Mrs. Cornelius Vanderbilt, and other prominent women of the social world, managed all their large and important functions. She will be delighted personally, to answer all questions on table etiquette and how to entertain charmingly.

Write to Miss Beningfield in care of R. Wallace & Sons Mfg. Co., Wallingford, Conn.





Wallace Silver shown on this page

Flower Centerpiece	*$90.00 each*
Candlesticks	*58.00 pair*
In the Renaissance Pattern	
Dessert forks	*38.00 doz.*
Dessert knives, stainless steel blades	*39.00 doz.*
Teaspoons (heavy)	*25.00 doz.*

WALLACE STERLING SILVER





The Spanish peasant girl reflects the sunny colors of her country in the lamp above. At left, a princess lamp of amber glass, with pleated organdy chintz-lined shade.

Lamps that shed light on the art of many lands

THE colorful pageant of lamps in our Fall collection bears silent testimony to the art of many lands—presenting to you a cosmopolitan selection as interesting as the countries themselves. Lamps that express the art of the Orient, Spain, Italy, Belgium, France and England suggest innumerable decorative possibilities for your home, as well as gifts of rare charm and distinction for Christmas.

Lord & Taylor

FIFTH AVENUE NEW YORK



The quiet dignity of Belgian marble gives this lamp unusual distinction for a formal or informal room. The shade is of pleated Georgette.



Beauty Within the Home

PRISCILLA
Side Chair
2004—1



WINDSOR
Arm Chair 2469-5
A gracious, high-backed, broad-armed chair with comfort carved into every line. Hand-woven seat of flag and antique maple finish.

PRISCILLA
Side Chair 2003-1
With its vase-shaped legs and spindles, and gracefully rounded fiddle-braced back, this charming model reflects the true Colonial simplicity in every line and curve.





WINDSOR
Arm Chair 2005-5
One of our newest Antique Maple models. Capacious without being cumbersome; simple, but not severe.

IN their graceful lines, faithful to Colonial origin, Nichols & Stone Windsor Chairs reveal an artistic simplicity and a structural sturdiness in keeping with the traditions of the olden days.

They are true copies of authentic early American models. Painstakingly built by the largest exclusive Windsor Chair makers in America — Nichols & Stone Windsors are a refreshing revelation in fine workmanship and finish at a remarkably moderate cost.

At the better furniture stores, you'll find many of the hundred N & S patterns displayed. The shield-shaped brown-and-gold tag is your guarantee.



"Beauty Within The Home"
is a delightful booklet that most home-lovers will want. Write for free copy and the names of N & S dealers in your city.

NICHOLS & STONE CO.

THE HOME OF WINDSOR CHAIRS

Gardner Mass'tts



Aeolian Pipe Organ with Tapestry Front, installed in an Entrance Hall

The DUO-ART
Reproducing
AEOLIAN
PIPE ORGAN
For Residences and Semi-public Buildings



AEOLIAN PIPE ORGAN BEHIND GRILLE, CONSOLE IN FAR CORNER

THE DUO-ART *Reproducing* AEOLIAN PIPE ORGAN

INSTALLATIONS of this magnificent musical instrument are today to be found in the finest residences in America and Europe.

It is becoming more and more the customary practice with leading architects, to provide in their plans, for an Aeolian Duo-Art *Reproducing* Pipe Organ.

While this has its advantages, it is in no wise essential. The many years' experience of The Aeolian Company in installing Pipe Organs enables them to accommodate the instrument to practically any home.



The Aeolian Company is the world's leading Residence Pipe Organ builder. Its experience in building such Organs is far greater than that of any other manufacturer.

The Duo-Art *Reproducing* Aeolian Pipe Organ is recognized as the supreme instrument of its kind. In tone production, playing facilities and mechanical equipment it



AEOLIAN PIPE ORGAN WITH DECORATED PIPE FRONT INSTALLED UNDERSTAIRS

has no rival. This is as true regarding small and relatively inexpensive Organs of which this Company builds a large number, as of the most elaborate and imposing instruments.

Two kinds of music-rolls are used with this Organ, viz: regular rolls which play the notes only, and leave registration and expression under adequate guidance, to the will of the player; special "Duo-Art" rolls which play the Organ without assistance, and which faithfully reproduce the performances of the world's greatest organists whose playing has been recorded on the instrument. In addition, each Organ possesses a conventional manual for hand and pedal playing.

Inquiries regarding the installation of a Duo-Art *Reproducing* Acolian Pipe Organ are solicited. Literature and estimates will be furnished without obligation.



THE AEOLIAN CO.

PIPE ORGAN DEPARTMENT

AEOLIAN HALL · · NEW YORK CITY

Largest Manufacturers of
Musical Instruments in the World

LONDON · PARIS

MADRID · SYDNEY · MELBOURNE



The DUO-ART REPRODUCING PIANO

PIANOS, Grand and Upright, in the following celebrated makes—Steinway, Steck, Wheelock, Stroud and famous Weber—may be obtained equipped with the Duo-Art Reproducing Action.

These suffer no loss in appearance or musical quality from this additional equipment and are designed to replace the conventional piano.

They may be played by hand—by a music-roll that plays the notes and leaves "expression" to the performer—by Duo-Art Rolls which reproduce the living performances of Paderewski, Hofmann and a majority of the world's leading pianists.

Literature and costs will be furnished, free upon request

THE AEOLIAN COMPANY

AEOLIAN HALL · NEW YORK CITY

Largest Manufacturers of Musical Instruments in the World

LONDON · PARIS · MADRID · SYDNEY · MELBOURNE



W. & J. SLOANE

Specialists in paneled rooms
antique and modern furniture
floor coverings and fabrics

47th Street and Fifth Avenue, New York · San Francisco · Washington

Use PLATE Glass ©

Nothing Else is Like it

What has happened?



LOOK at that tire! And the roof of that house! Note the ruined doorway. . . . Earthquake? . . . No. This is always what happens when you look through ordinary, old-fashioned window glass, which has been used to glaze the *left-hand* window.

Now look through the *right-hand* window. See how accurately and clearly the details of the house and car appear? This *right-hand* window is glazed with polished Plate Glass.

Plate Glass gives not only clear vision, but perfect vision. It cannot distort a view or cause the slightest injury to your eyes. Its surfaces are flat, parallel and highly polished. Deceiving waves and inequalities are never present. Yet the manufacture of Plate Glass is so ca fully and economically ganized that it costs little more than wavy a irregular window glass

Used to glaze either large or a small house, cost of Plate Glass w average only about one cent of the total cost of the hou It cleans easily. It minimizes sound. And its brillia gleaming surfaces increase selling and renting valu

Used inside the house to protect the surfaces of fine furniture, Plate Glass adds its own satiny beauty of surface to the decorations. Many notable decorators recommend its use wherever possible. Such small pieces are not expensive and may be obtained from hardware dealers everywhere, cut to size, with edges smoothed, ready for use.

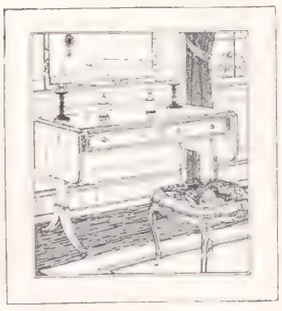


Plate Glass on library tables and desks is particularly useful and convenient. From photograph by M. E. HEWITT.



Plate Glass provides a and lustrous base fo silver or china. From graph by M. E. HEWI

PLATE GLASS MANUFACTURERS *of* AMERICA
First National Bank Building
Pittsburgh, Pa.



The Better Buick compels admiring glances from every eye. Its refinements of body profile and its Duotone in Duco colors furnish the year's smartest addition to the landscape. And when you try out its new 75 horsepower performance you will realize that Buick has established a new dominance of hill and highway.

The Better Buick

MERRIMACK

A few of the most fashionable colors in our color chart:



RAMBLER



HOLLY



SPRUCE



SUNSET



MOCHA



ELK



CEDAR



In eighteen, lustrous sunfast colors for window draperies and portieres

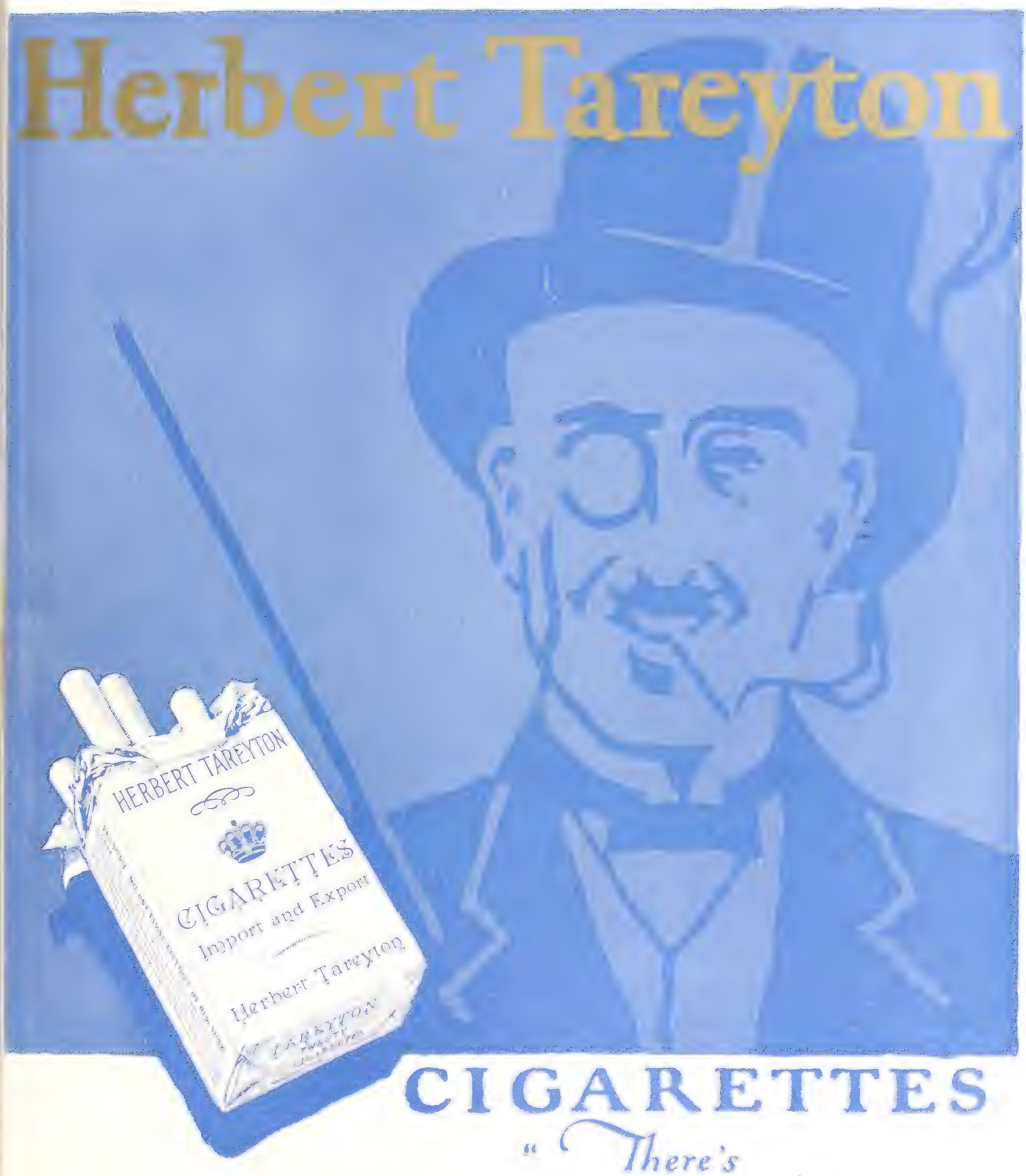
SUNFAST dyes and a special sunfast finish of the fabric give real permanence to the rich colors of MERRIMACK VELOURS.

Ask your decorator or upholsterer to get out his sample book and show you the delightful variety of colors and shades of color in MERRIMACK VELOURS. You can match the rest of your decorative scheme exactly to these samples, for every yard of MERRIMACK VELOURS that you buy will have and *keep* the same clear color and the same lustrous finish as these swatches show you.

MERRIMACK MANUFACTURING CO.
LOWELL, MASS.
LAWRENCE & CO., *Selling Agents*
89 FRANKLIN STREET, BOSTON 24 THOMAS STREET, NEW YORK

VELOURS

Herbert Tareyton



CIGARETTES

"There's something about them you'll like"

TAREYTONS ARE A QUARTER AGAIN

WURLITZER PERIOD GRANDS

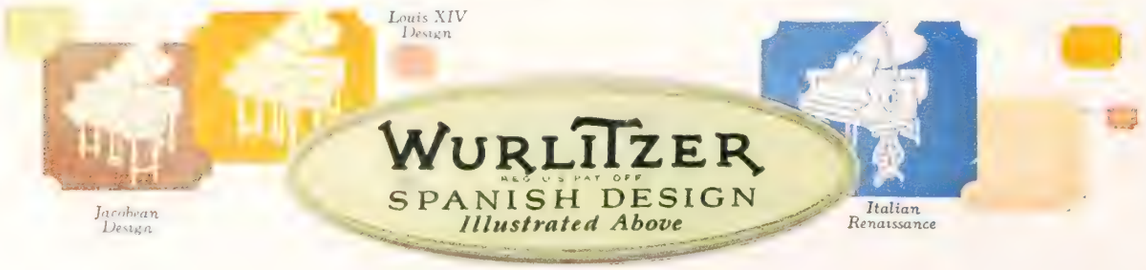


YOU see it. You hear it. You want it. You buy it! Then ever after, the perfect blending of its true design with your other furnishings and the pure, rich loveliness of its tone, are a never-ending joy. There are Wurlitzer Period Grands in fifteen authentic designs—each, with or without the standard Apollo reproducing action. They range in price upwards from $875—terms most attractive. At all Wurlitzer stores and from leading dealers everywhere.

WURLITZER GRAND PIANO CO., DE KALB, ILL.

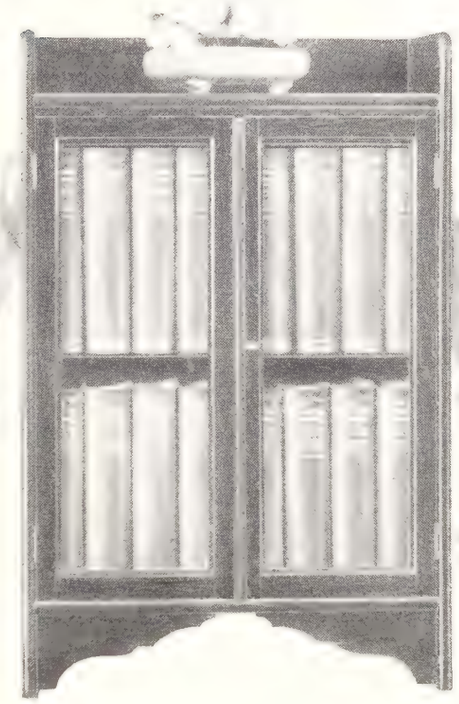
Principal Wurlitzer Stores

NEW YORK · *120 W. 42nd St.* BUFFALO · *674 Main St.* CLEVELAND · *1017 Euclid Ave.* CHICAGO · *329 S. Wabash Ave.* CINCINNATI · *121 E. Fourth St.* ST. LOUIS · *1006 Olive St.* SAN FRANCISCO · *250 Stockton St.* LOS ANGELES · *814 S. Broadway*



An Amazing Success!







This handsome mahogany-finish bookcase—FREE—while this offer lasts.

The Encyclopaedia Britannica

in the New Form

at nearly HALF THE PRICE

of the famous Cambridge issue

THE publication of the Encyclopædia Britannica in the New Form at a reduction in price has proved an amazing success! Within a few months, more than 35,000 sets have been sold. This tremendous demand completely exhausted the first three printings.

A fourth printing has been required to meet a demand greater than ever. Orders in increasing numbers are coming in from every state in the Union and from every country in the world. Only 4455 sets remain for sale in this country.

46% saving!

Today we again offer the large page, large type Britannica, complete and latest edition, at a reduction of 46 *per cent!* — the lowest price at which the large type Britannica has ever been offered. But you must act promptly.

Contents identical with issues selling for twice as much

It is no wonder that the Britannica in the New Form has made a sensation. There is no work of reference to compare with it as a source of authoritative information—yet the Britannica in the New Form costs less than others.

These are the big features which make the New Form so popular:

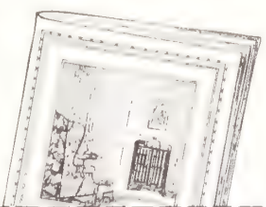
1. **The large clear type—printed from the plates of the de luxe Cambridge issue—the famous large page, large type issue which is known throughout the civilized world and sells for twice as much.**
2. **Handsome appearance of the 16 double volumes printed on beautiful white opaque paper, thin but durable, and bound in green cloth or half-morocco.**
3. **Beautiful free bookcase, in dark mahogany finish, fitted with glass doors.**
4. **Saving of 46 per cent in price as compared with the celebrated Cambridge issue.**
5. **You can have a set delivered to your home for a very small initial payment—the balance payable in small monthly amounts.**

Everyone can now own the Britannica

The Britannica in the New Form is the newest and latest issue, containing a full and authoritative account of the World War and its momentous consequences, all the latest developments in industry, art, science, invention, etc. It contains 49,000,000 words, 33,000 pages and 15,600 illustrations.

Write for free booklet

It tells all about the Britannica in the New Form, reproduces a number of specimen pages (many in color), explains easy terms of payment, and tells how our experts made possible such an amazing reduction in price. 56 pages of interesting reading! Free on request if you mail the coupon promptly.



Our fourth printing cannot last very long, and it is impossible for us to keep pace with the demand. Send the coupon now!

Mail This Coupon →

THE ENCYCLOPÆDIA BRITANNICA, Inc.
342 Madison Avenue, New York HG 5 D

Please send me complete information about the Encyclopædia Britannica in the New Form. Also send me illustrated

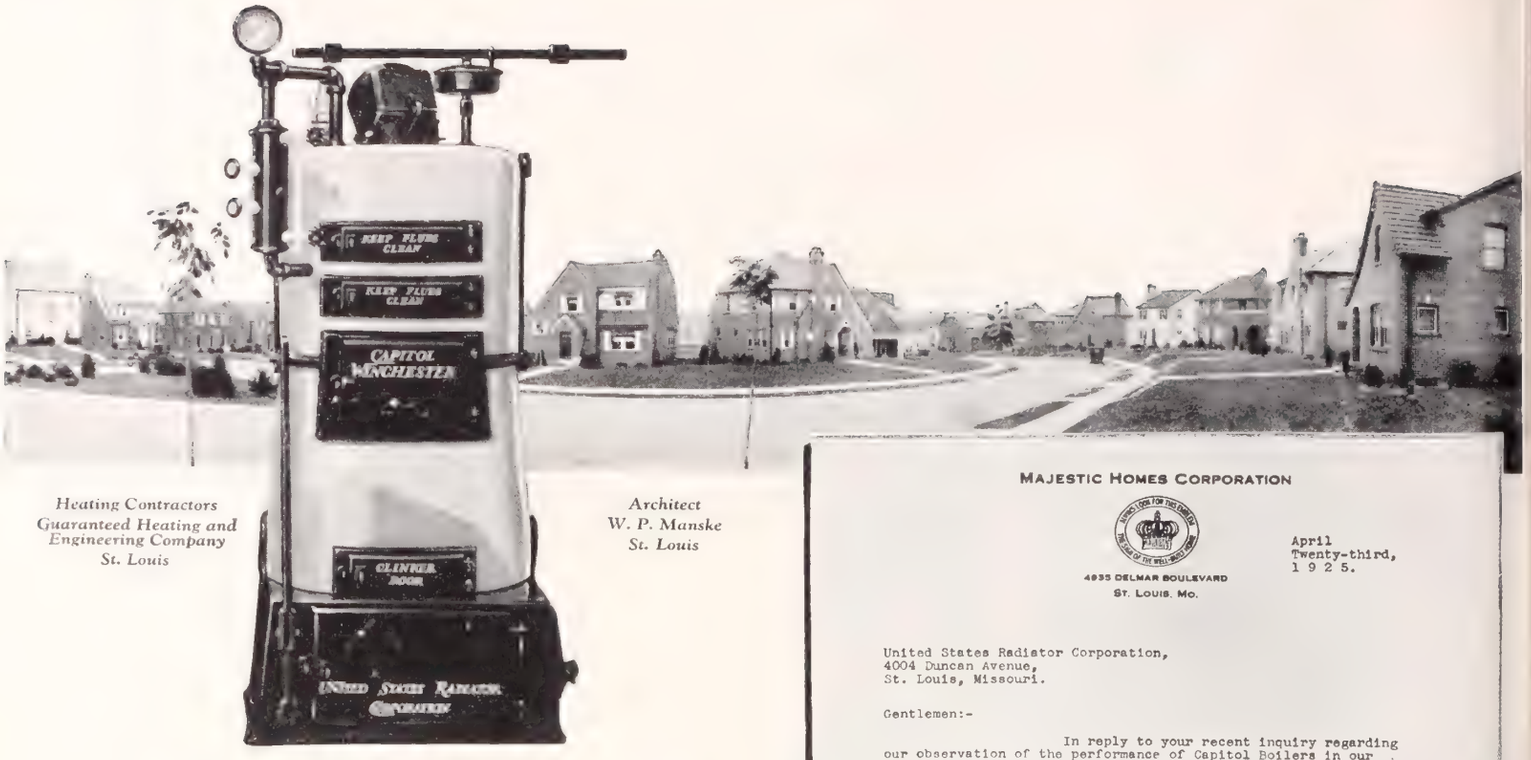
56-page Specimen Book — *Free!*

full details of your present low-price offer and your easy plan of small monthly payments. This does not obligate me in any way.

Name.....

Address.....

Beautiful mahogany-finish bookcase free while this offer lasts!



Heating Contractors
Guaranteed Heating and Engineering Company
St. Louis

Architect
W. P. Manske
St. Louis

STANDARD EQUIPMENT

This letter from the Majestic Homes Corporation is well worth reading. It explains just why an entire colony of 150 homes adopted Capitol Boilers and United States Radiators as standard equipment.

We feel that no finer tribute has ever been paid to a manufacturer of heating plants. And, best of all we know that every individual Capitol installation will continue to deserve the confidence that has been reposed in it.

We shall be glad to send you an illustrated booklet which fully explains the modern idea in house heating.

UNITED STATES RADIATOR CORPORATION
General Offices, Detroit, Michigan

MAJESTIC HOMES CORPORATION

4935 DELMAR BOULEVARD
ST. LOUIS, MO.

April
Twenty-third,
1 9 2 5.

United States Radiator Corporation,
4004 Duncan Avenue,
St. Louis, Missouri.

Gentlemen:-

In reply to your recent inquiry regarding our observation of the performance of Capitol Boilers in our building operations, we are glad to be able to inform you that at the present time there are over 150 installations of Capitol Boilers in Majestic Homes. The results with your heating plants in the past have been entirely satisfactory, as we have had no single instance of complaint made by any of our home purchasers. In fact, the satisfaction has been so marked that we have on record a number of voluntary expressions of approval.

During the month of December, 1924, we experienced in St. Louis, one of the coldest months in many years, and we took it upon ourselves to check the results from these boilers in various locations, under these extreme conditions, the results being so favorable that unless some serious condition should arise to change our high opinion of your product that Capitol Boilers and United States Radiation will continue to be specified as standard equipment in Majestic Homes developments of the future.

The Majestic Homes Corporation, being perhaps the largest builder of fine homes in the middle West, feels that it cannot afford to take any chances with any other but the best of equipment in every line, and in using Capitol Boilers and United States Radiators, we feel that we are using equipment which is in keeping with the high standard of building which we maintain.

Wishing you continued success, we remain,

Yours very truly,

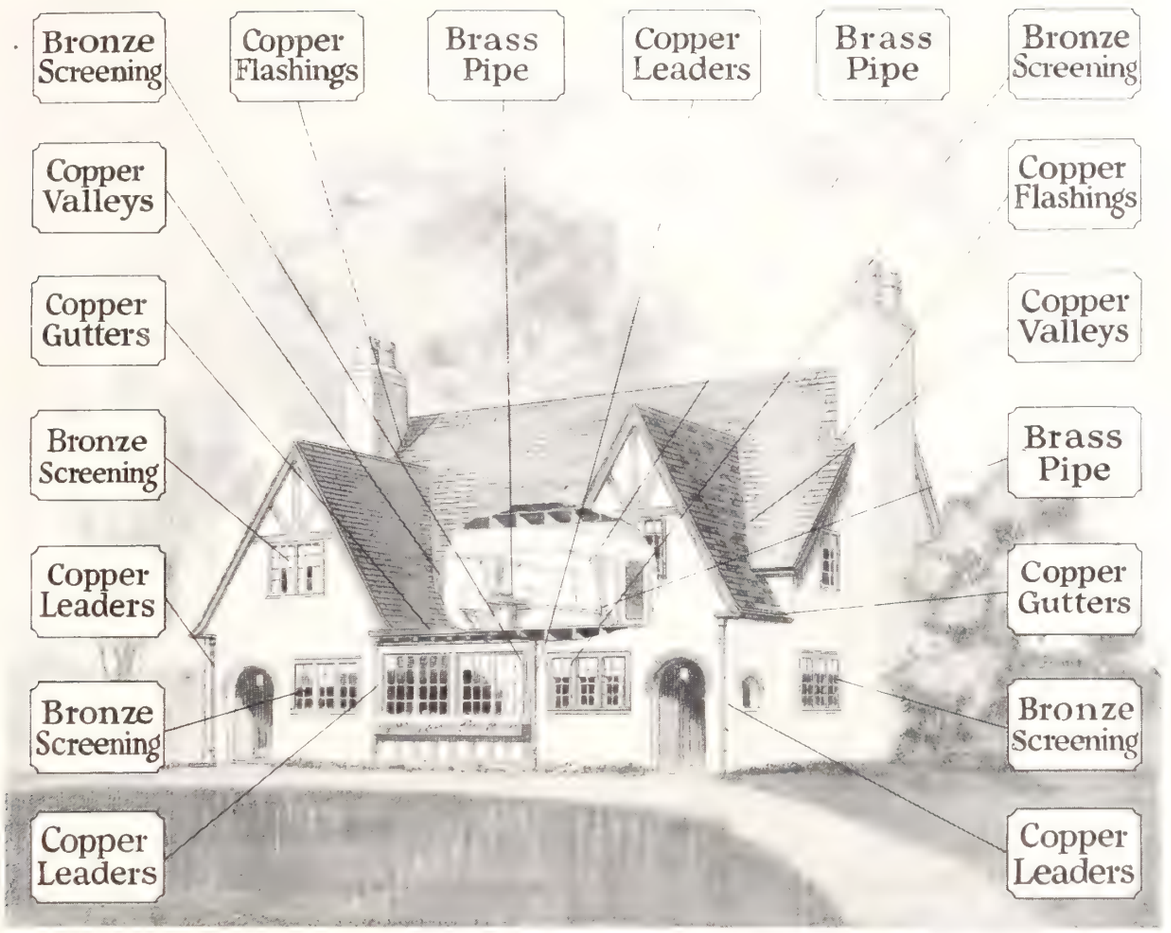
MAJESTIC HOMES CORPORATION,
Albert A. Aufricht
Vice-President.

AAA:RR



Capitol Boilers

BRANCH AND SALES OFFICES
Boston • Springfield, Mass. • Portland, Me. • Providence, R.I. • New Haven • Troy, N.Y. • *New York • Brooklyn
Harrison, N.J. • Philadelphia • Baltimore • *Buffalo • *Pittsburgh • Cleveland • Columbus • Cincinnati • Detroit
Chicago (No. Side) • Chicago (So. Side) • Milwaukee • Indianapolis • Louisville • St. Paul • St. Louis • Kansas City • Des
Moines • Omaha • Denver • Seattle • Portland, Ore. *Warehouse stocks carried at all points except those indicated by star.



Rust-Proof Your Home

IF, as is frequently the case, the largest item of upkeep is the cost of repairing or replacing rusted metal (plumbing supply pipes, downspouts, gutters, valleys, screens, etc.) RUST has a mortgage on your home and repair and replacement costs will increase with the passing years.

The best way to prevent this destruction is to use Anaconda Copper, Brass or Bronze for all exposed metal parts. For Anaconda metals *cannot* rust.

Anaconda Brass Pipe insures a full flowing supply of clear water from every faucet in the house. Rain gutters and leaders of Anaconda Copper will eliminate repair and painting expenses. Window and door screens of Anaconda Bronze wire will last a lifetime.

Anaconda metals pay for themselves many times over because their use completely eliminates upkeep expense. When you build, remember your house can be completely rust-proofed at an increase of less than 3% over the total cost of the house equipped throughout with corrodible metals.

Descriptive literature gladly sent upon request.

THE AMERICAN BRASS COMPANY
GENERAL OFFICES: WATERBURY, CONNECTICUT
Offices and Agencies in Principal Cities
Canadian Mill: ANACONDA AMERICAN BRASS LTD., New Toronto, Ont.

ANACONDA COPPER
BRASS ANACONDA BRONZE
from mine to consumer



What Retail Lumber Dealers Say About
Long-Bell Douglas Fir

"I can truthfully say it was the best car of lumber that we have received for a long time."

"We find your lumber very good—quite a bit over the average, nicely manufactured and a good seller."

"There is nothing more you can do to better your Fir Lumber. It is O. K."

"The kind of lumber I like to handle and the kind a customer wants."

"We think it is a good idea of yours to kiln dry in the rough and believe it will make a great hit with the trade."

"I am glad you are kiln drying all your 'common' Fir lumber. It is much better for the yard."

"The car we had from you was a very nice shipment. It was well graded and well machined, and we received some very nice compliments on it."

"I want to compliment you and your company most highly on the Fir lumber which you have been shipping us from Longview, Washington. The grades are excellent; the dressing is as nearly perfect as it is possible to get it, and best of all the 2-inch Common Dimension is really dry. We recently unloaded a car from you containing 40,000 feet of Finish, Flooring and Drop Siding. Our yard manager and his associates said that it was the finest car of lumber that they had ever seen."

Dependable through the years

IT IS not difficult to find those sturdy old homes which, in every community, have withstood so well the insistent ravages of Time.

Venerable they are . . . monuments to good workmanship and dependable lumber . . . . *investments* that paid by reason of lower depreciation and repair costs, and long-time service.

Sound construction means eventual economy *always*. Inferior construction results in costly repairs and investment losses. The well built small home costs very little more in the beginning, and saves many a dollar as the years go by.

Long-Bell lumber manufacturing standards have long aided the home builder in assuring himself of *maximum home value*. The trade-mark on the end of the piece serves to identify this lumber quality.

Ask your retail lumber dealer

THE LONG-BELL LUMBER COMPANY
R. A. Long Bldg. *Lumbermen Since 1875* Kansas City, Mo.

LONG-BELL
Trade Marked LUMBER

Douglas Fir Lumber and Timbers; Southern Pine Lumber and Timbers; Creosoted Lumber, Timbers, Posts, Poles, Ties, Guard-Rail Posts, Piling; Southern Hardwood Lumber and Timbers; Oak Flooring; California White Pine Lumber; Sash and Doors.

KNOW THE LUMBER YOU BUY



Residence at Kenilworth, Illinois. George W. Mayer, Architect

Why the Face Brick Home Is Becoming More Popular Every Year

THE SAME reasons which lead architects to select Face Brick for their large and more pretentious residence work make it also the most advantageous material for smaller homes—varied and distinctive beauty, long life with high resale value, freedom from repairs, low upkeep, and comfort in all seasons. The initial cost of a Face Brick home is slightly higher than one of less substantial materials, but the savings after it is built make it, in the long run, the most economical. The realization of these facts by home-builders is responsible for the ever increasing popularity of the Face Brick home. The merits of Face Brick are fully discussed in "The Story of Brick."

Booklets You Ought to Have:

"The Story of Brick" is an artistic booklet with attractive illustrations and useful information for all who intend to build. The Romance of Brick, The Extravagance of Cheapness, Comparative Costs, How to Finance the Building of a Home, are a few of the subjects treated. Your copy is awaiting your request. Sent free.

"Face Brick Bungalow and Small House Plans" in four booklets, showing respectively 3 to 4-room, 5-room, 6-room, and 7 to 8-room houses, in all 104. Unusual and distinctive designs combined with convenient interiors. Any one booklet, 25 cents. The entire set, one dollar.

"The Home of Beauty" shows fifty two-story six-room houses selected from 350 designs submitted by architects in a nation-wide competition. Sent for 50 cents.

"The Home Fires," a most attractive fireplace book, with many designs, gives full directions for fireplace construction. Sent for 25 cents.

"A New House for the Old" will tell you all about restoring an old house with a beautiful, permanent overcoat of Face Brick. Sent free.

Address, American Face Brick Association, 1721 Peoples Life Building, Chicago, Illinois.



SOHMER

EVERY owner of a Sohmer is a satisfied owner. There can be no disappointment with the Sohmer. Into its making enters a sincerity of craftsmanship, experience, knowledge and a tradition of more than half a century of continuous ownership and development by members of the Sohmer family.

The choicest materials from all parts of the world, together with time and patience even to the minutest detail, make the Sohmer an incomparable finished product. The purchase of a Sohmer is the truest economy.

The long years of unalloyed pleasure and service make the slightly greater cost of no consequence while the deferred payment plan spreads the investment over a period of two years or more.

Sohmer pianos are made in various styles and sizes of Grands, Uprights, Players and Reproducing Players, all of one quality. Uprights from $700 and upward. Grands $1250 and upward. Reproducing Grands $2800 and upward. Period models in Queen Anne, Italian Renaissance, Jacobean, Louis XVI and Spanish Renaissance. Monthly terms of payment if desired.

ILLUSTRATED CATALOGUE MAILED ON REQUEST

SOHMER & CO., [Established 1872] 31 WEST 57th STREET, NEW YORK

Announcing the new
Amory Browne Fabrics
for furniture and draperies

BEAUTY is the first thing that impresses you when you see this startling new line of upholstery and drapery materials—then their astonishing variety of design and materials. The new Amory Browne Fabrics run from sheer, lustrous casement tissues to heavy printed cretonnes and woven upholsteries and drapery fabrics.

These fabrics are backed by our absolute *guarantee* against fading. *If any should fade we will refund not only the full cost of the fabric itself, but also the cost of labor and trimmings.* This fully protects everyone who uses Amory Browne Fabrics. And we can safely do this because these fabrics *are* fast color against sun and against washing.

Yet this remarkable line is marked at very popular prices. No other fabrics of like quality compare with them in price—they are absolutely in a class by themselves.

These are the Amory Browne Fabrics—all except the Lanson Cretonne sold under the foregoing guarantee:

Indian Head Period Prints
Wauregan Chintz
Lanson Cretonne
Gilbrae Shadowray
Lancaster Casement Cloth
Lancaster Slip-cover Cloth
Gilbrae Damasks, Brocades and Roman Stripes

Ask to see these new fabrics at your favorite shop. If your dealer has not as yet received his stock of this interesting line, write us and we will tell you where you may purchase them.

Amory, Browne & Co.

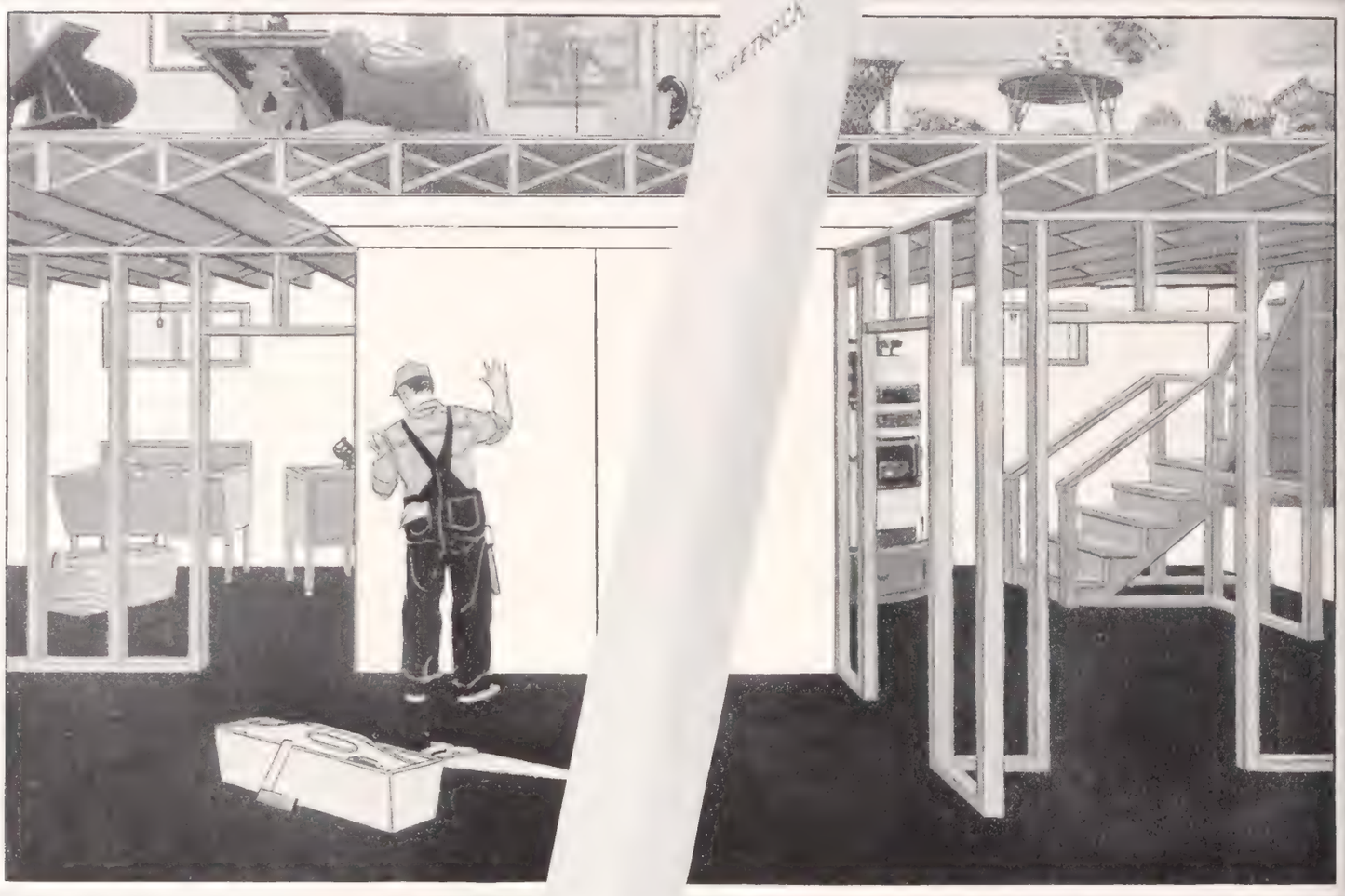
62 Worth St., New York City, 18 Franklin St., Boston, Mass., 234 So. Franklin St. Chicago, Ill., Railway Exchange Building, St. Louis, Mo.



This Indian Head Period Print is the first American-made *"Toile de Jouy."* This design represents pictorially the Pilgrim history of New England and so appeals to the many people whose forebears were among those sturdy pioneers. It will make an instant appeal to women of discernment.

Amory, Browne & Co.
Boston and New York

Make yours a modern basement . . .



The day of the old, cold, draughty and dismal basement is over.

In the modern home, the basement is one of the show places of the house, one of the things the visiting friend must see and appreciate. It is solidly walled and ceiled, partitioned off into sections suited to different uses, and all neat and clean and comfortable enough to live in.

Two things, chiefly, have made this transformation possible in thousands of homes—new and improved heating plants making cleanly use of oil, gas, coke or coal—and Sheetrock, the *fireproof* wallboard. It is Sheetrock that makes the rigid, tight-jointed, *permanent* walls and ceilings for the modern basement.

Besides the attractiveness and convenience of separate compartments for the furnace, the fuel storage, the laundry with its tubs and stove and ironer, the fruit closet, the workroom, the playroom, there is also great *value* in a basement lined with Sheetrock.

The fuel that is saved by the high *insulating* quality of Sheetrock is an economy that in an average winter or two will pay for the improvement. The *security* added by these gypsum walls that *cannot burn, ignite or transmit fire* is another value. And there is the added profit in having a more *comfortable* dwelling, damp-proof and draught-proof, the year around.

Why not line your basement with Sheetrock? The first cost is low, and there is no upkeep. Sheetrock comes in broad, ceiling high sheets that need only to be nailed to the joists or studding. If you want to decorate, Sheetrock takes any decoration.

Your dealer in lumber or builders' supplies sells Sheetrock. Write us for free copy of "Walls of Worth" (illustrated) and sample of Sheetrock.

Sheetrock is inspected and approved as an effective barrier to fire by the Underwriters' Laboratories, Inc.

UNITED STATES GYPSUM COMPANY
General Offices: 207 West Monroe Street, Chicago, Illinois

SHEETROCK

The *FIREPROOF* WALLBOARD

Reg. U. S. Pat. Off.



How will you greet the first Snow?

Once banish heating cares and you will have no dread of winter.

Change to automatic gas heating. Be rid of three-times-a-day furnace 'tending. A good gas heating plant requires

—not even a glance for weeks at a time!

Many gas companies have arranged to supply gas for house heating at special wholesale rates. When gas is burned in an efficient, built-for-the-job gas heating plant, this ideal fuel is well within reach of most home owners.

In a few weeks winter will be here in earnest. Be ready for it.

Write today for booklet of gas heating facts.

THE BRYANT HEATER & MANUFACTURING CO.
17876 St. Clair Avenue
Cleveland, Ohio

Branches in 21 Principal Cities

BRYANT HEATING

for Hot Water, Steam AUTOMATIC GAS Vapor *and* Warm Air

Decoration *and* Background *– both!*

A FLOOR should be two things in a modern home. First, a thing of beauty in itself, a part of a carefully thought-out scheme of room decoration. Second, a background for beautiful furnishings, such as rugs, furniture, hangings,—harmonizing all, and giving dignity and stability to the whole.

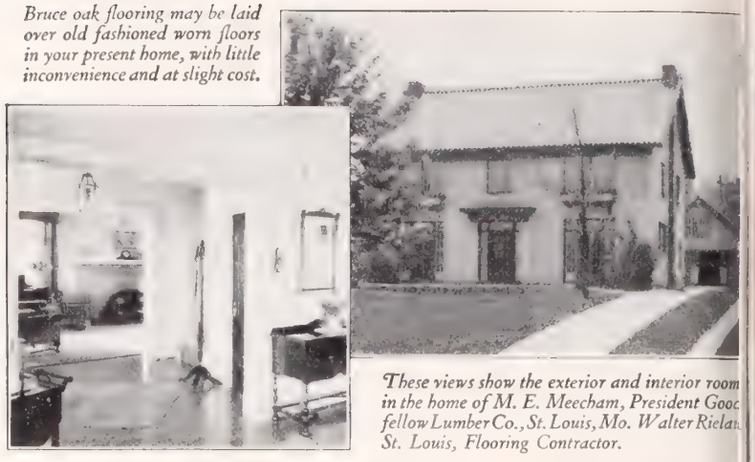
Inherent beauty

Nature's own artistry, expressed in characteristic oak graining, and the flash of quartered rays, is emphasized in dancing light and shade, and made permanent in Bruce oak flooring.

The right foundation

In either natural coloration, or modern color finishes, to conform to room appointments, Bruce Oak flooring is the correct background for Orientals. Harmony is at once established, and the effect of the interior immediately enriched. Let us tell you about the beauty, comfort, and economy of Bruce oak floors.

Bruce oak flooring may be laid over old fashioned worn floors in your present home, with little inconvenience and at slight cost.



These views show the exterior and interior room in the home of M. E. Meecham, President Good fellow Lumber Co., St. Louis, Mo. Walter Rielan St. Louis, Flooring Contractor.



There is a grade of Bruce Oak Flooring to come within the estimate set for each room. All grades are equally sound and enduring.



This label appears on all bundles of Bruce Oak Flooring.

BRUCE

Bruce oak flooring, and Bruce "Ceda'line", aromatic Tennessee cedar lining for clothes closets, are sold nationally through lumber dealers everywhere.



THIS book tells you about the convenience, economy and attractiveness of Bruce oak flooring. The ease with which it may be kept clean and bright; the enduring qualities; the increased value added to your home; appropriate use of various grades and widths, with practical suggestions for different rooms; distinctive effects which may be obtained from color finishes. 24 pages of interesting facts, fully illustrated. Write today for your free copy.

E. L. BRUCE COMPANY

MEMPHIS TENNESSEE

LARGEST MAKERS OF OAK FLOORING IN THE WOR

The Standard by which All Bathrooms are Judged—

THE TILED BATHROOM!

One word expresses the greatest composite value in bathrooms: Tiled!

The highest degrees of attractiveness, cleanliness, permanency, character and merit are voiced when you can say of your home: It has a tiled bathroom. This one feature alone puts your home into a higher type and carries with it greater desirability and greater real estate value.

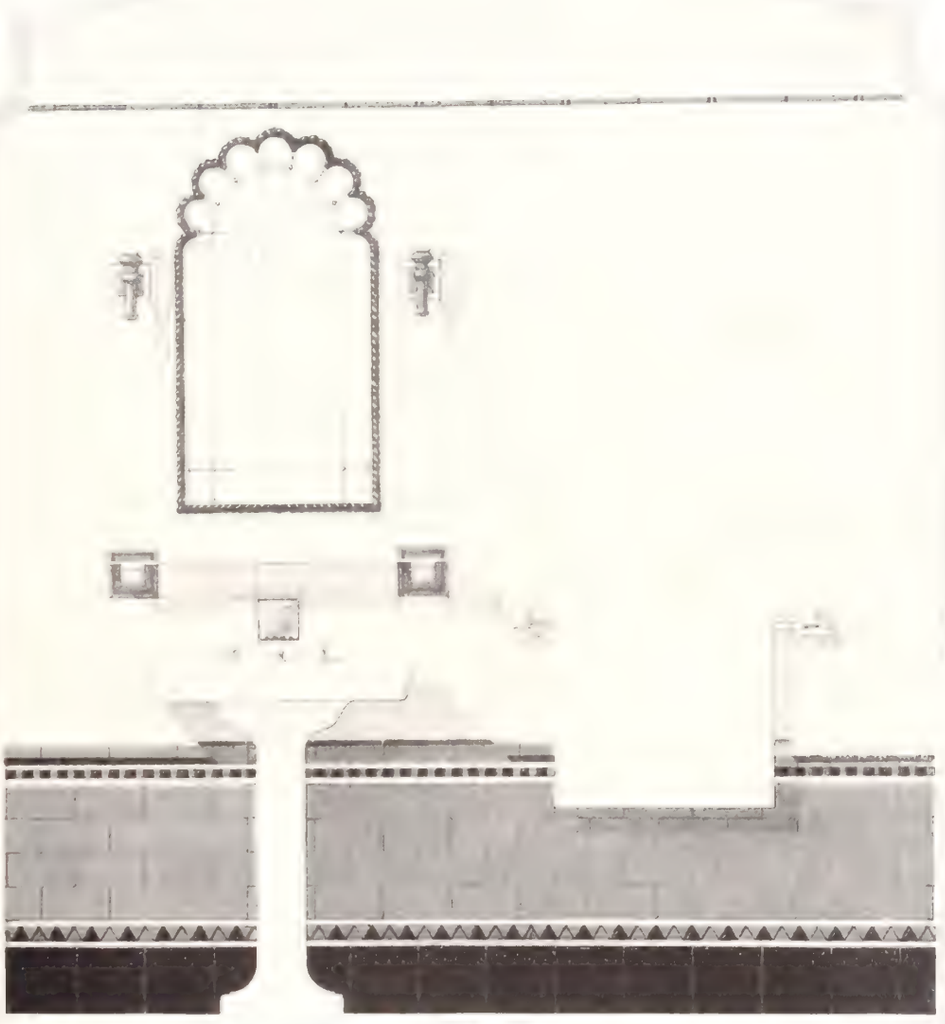
There isn't such a thing as a "tile-like" imitation. "Like home" after all isn't home. "Like tile" after all isn't tile. And everybody knows it; yourself, your friends, your guests.

The cost of Association Tiles is so low that even the tiniest home can enjoy the advantages and pleasure of a tiled bathroom.

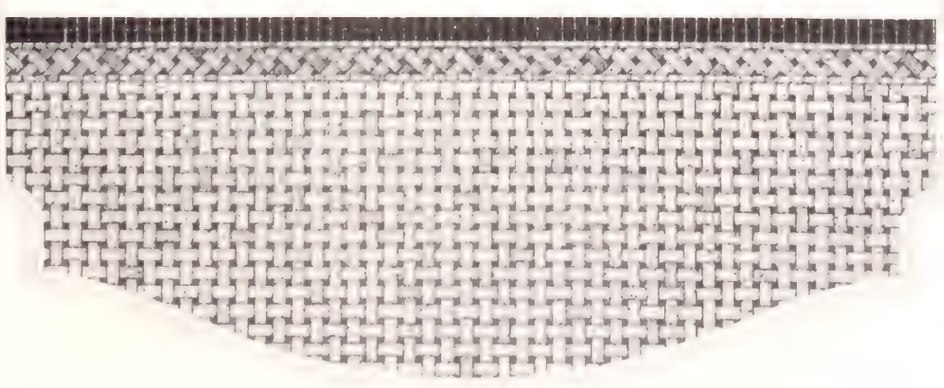
Association Tiles
MADE IN U.S.A

Between the manufacturer of Association Tiles and the customer, there is but one step—the local Tiling Contractor

A Franciscan Bath



TYPICAL WALL SECTION



SECTION OF FLOOR

Standard [illegible] tiles in full color [illegible] Booklet [illegible]

PRODUCERS OF
ASSOCIATION TILES

Alhambra Tile Company
National Tile Company
American Encaustic Tiling Co., Ltd.
Old Bridge Enameled Brick & Tile Company
Beaver Falls Art Tile Company
Perth Amboy Tile Works
Cambridge Tile Mfg. Company
The C. Pardee Works
Grueby Faience & Tile Company
United States Encaustic Tile Works
Matawan Tile Company
Wheeling Tile Company
Mosaic Tile Company

ASSOCIATED TILE MANUFACTURERS
837 Seventh Avenue, Beaver Falls, Pa.



Seeger

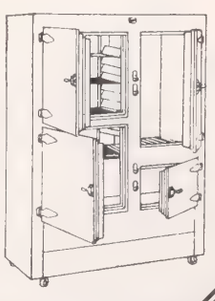
ORIGINAL
SIPHON

REFRIGERATOR

As good a refrigerator as the Seeger is worthy of electrical refrigeration. Equally efficient with ice.

Represented in all Cities

SEEGER REFRIGERATOR COMPANY
SAINT PAUL—NEW YORK—BOSTON—CHICAGO—LOS ANGELES



Standard of the American Home

More than a million women have made *American windows beautiful!*

It is easy and simple with this new kind of curtain rod

YOU have struggled with an awkward, old-fashioned curtain rod. You and millions of women have wished for a new kind of curtain rod, easy to put up and take down, one that would make the hanging of curtains a pleasure rather than a task.

There is such a curtain rod. It is the Judd Bluebird flat extension curtain rod.

It is easy to put up and take down. A few taps of a hammer, and the Bluebird hooks are in place. The rod is thin and flat. It slips easily through a curtain hem, no matter how thick and heavy, or how thin and sheer the material may be.

Then you merely hang the rod, curtain and all, in place. The exclusive, Can't-Fall Hook-Hanger grips the Bluebird rod across its full width. Your curtain can't fall. No sudden breeze, no accidental jerk will make your curtain fall. Yet when you want it down, a touch will bring it down.

Light, thin, and convenient as the Judd Bluebird rod is, yet it is strong. Down through the center of each Bluebird rod run three stiffening ribs, an exclusive Judd feature. These three stiffening ribs keep rods from sagging. Your curtains stay the way you put them when hung on Judd Bluebird rods.

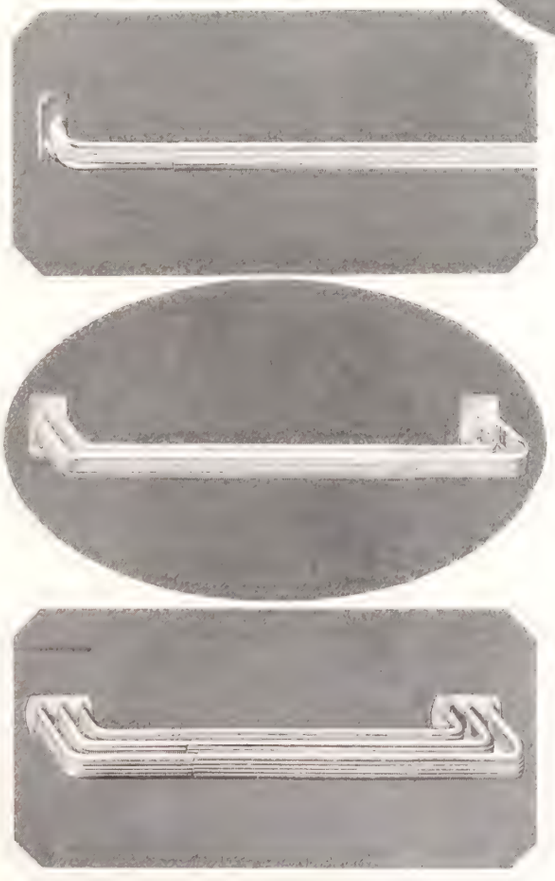
Remember the name Judd—it belongs to the oldest, largest and most experienced maker of drapery hardware in America. Remember the name Bluebird. It identifies the new and better curtain rod. When you next hang curtains, use Judd Bluebird curtain rods. You can get them at the better department stores, and many hardware stores. They are the flat-extension rustless, sagless curtain rods that are better made—at no more cost. H. L. Judd Company, Inc., 87 Chambers Street, New York City.

JUDD
"Bluebird" Curtain Rods



THE beautiful window effect shown at the left was arranged on the Judd Bluebird triple rod. You must use Judd Bluebird rods to understand how simple and easy it is to hang curtains in beautiful and unusual effects.





At the left are illustrations of the single, double and triple styles. The Can't-Fall Hook-Hanger, exclusive in the Bluebird rod, makes it easy to arrange complicated forms of drapery. Each different fabric is draped upon the Bluebird rod, and then hung in place separately—easily and quickly.

Notice above the picture of the Can't-Fall Hook-Hanger. See how the hooks hold the rod firmly both at top and bottom. It can't fall. Notice, too, the three stiffening ribs that prevent each Bluebird rod from sagging, no matter how wide the window. Ask for Judd Bluebird rods by name.

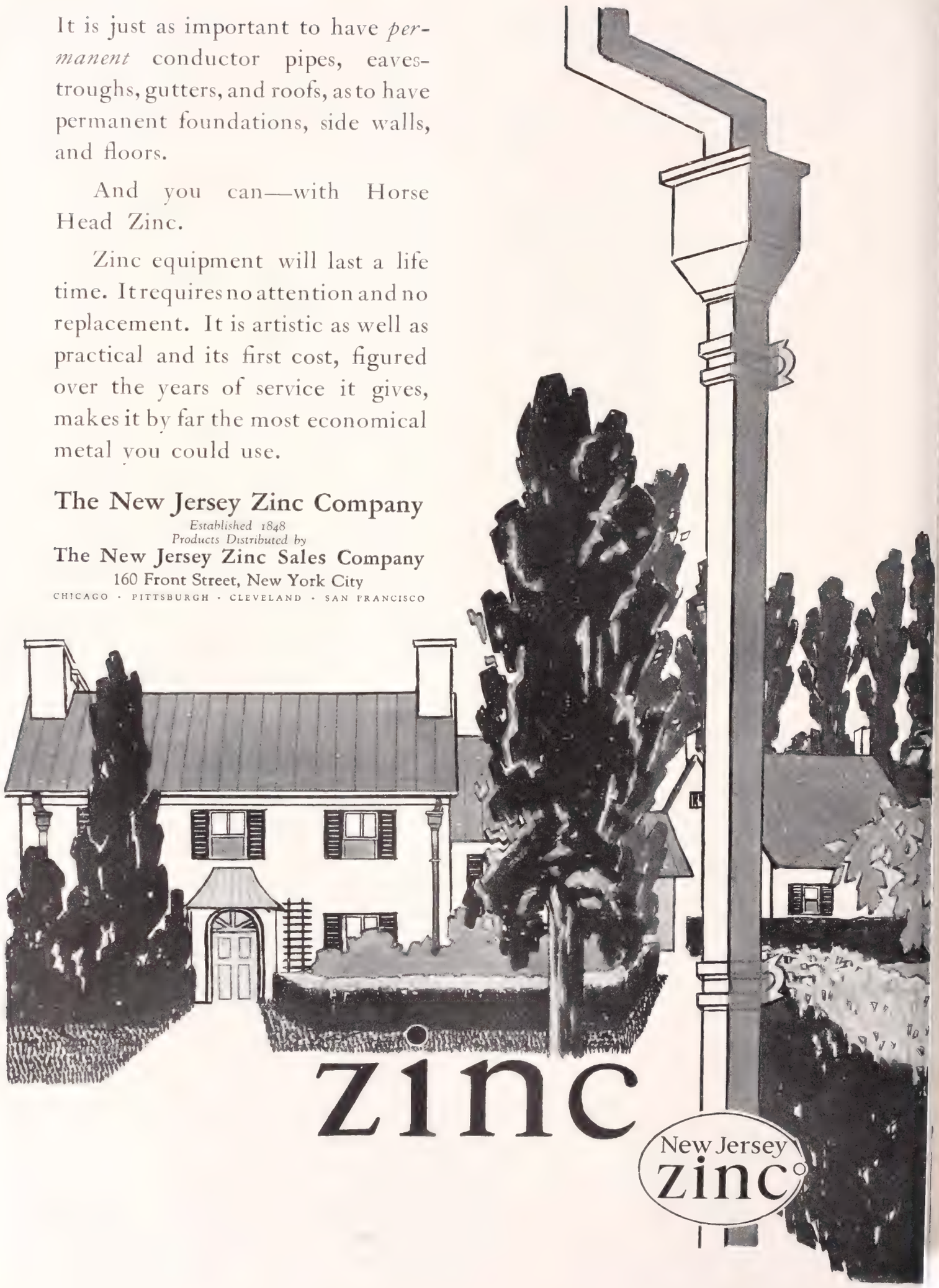
It is just as important to have *permanent* conductor pipes, eaves-troughs, gutters, and roofs, as to have permanent foundations, side walls, and floors.

And you can—with Horse Head Zinc.

Zinc equipment will last a life time. It requires no attention and no replacement. It is artistic as well as practical and its first cost, figured over the years of service it gives, makes it by far the most economical metal you could use.

The New Jersey Zinc Company

Established 1848
Products Distributed by
The New Jersey Zinc Sales Company
160 Front Street, New York City
CHICAGO · PITTSBURGH · CLEVELAND · SAN FRANCISCO



zinc

New Jersey zinc

Two hundred years old and still good

In the recently opened American Wing of the Metropolitan Museum of Art in New York City, hundreds of passersby stop every day to admire the original china closet from which the design illustrated here was taken.

It is in a room reconstructed as it actually stood in a house in Lexington, Connecticut, built but two hundred years ago.

That old cabinet is faithfully reproduced by Curtis even to the beveled or raised panels, which give depth and a look of solidity to the design. Note the arched panel and crossed stiles in the bottom door, a motif characteristic of the architecture of the Connecticut River towns.

While especially adapted to the Colonial house, this china closet will also look well in the home of English type, because the immediate inspiration for this style of panneling was English. At least one architect we know has also used it with charming effect in a Spanish house.

Designs by architects of standing

This china closet is an example of the beautiful designs which Curtis Woodwork offers homebuilders. With the aid of architects of high standing (Trowbridge & Ackerman, New York City), the Curtis companies have gone to the best known houses in the country for Curtis designs. Build your home with Curtis Woodwork and it will be admired throughout your lifetime as much as it is today. Time has stamped his coveted approval on the designs which Curtis Woodwork follows.

Design alone, however, is not all that Curtis Woodwork offers you. It has quality through and through. In Curtis doors, for instance, every piece of wood is conscientiously selected; stiles and rails are securely doweled together; solid panels in exterior doors are 1 1-16 inch thick. In veneered doors the hardwoods are skilfully matched in color and grain throughout.

Qualities found in Curtis Woodwork

In Curtis double-hung windows the check rails (where the top and bottom sash meet) are rabbeted so as to keep out the wind and cold. All exterior woodwork is made of long-lasting woods and securely put together.

Interior trim is sanded and carefully wrapped for shipping so it will reach your job smooth and clean and bright.

Stairs and stair parts, as made by Curtis, represent the utmost in careful workmanship, selection of material and authenticity of design.

In Curtis cabinetwork you get mantels, bookcases, china closets, sideboards, kitchen dressers, and bedroom tray cases and dressing tables constructed as fine furniture is made: the drawers have dovetailed corners and laminated bottoms that cannot slip out or crack, and each drawer works on a center guide so that it cannot stick; and 1⅛ inch stock is used for cabinet fronts and doors.

You pay no more for Curtis Woodwork

When the many points of superiority in Curtis Woodwork are taken into account, you will be surprised how little it costs—often no more than ordinary "millwork", and always considerably less when such expense items are included as sanding and cutting and fitting on the job.



To be built-in or set across a corner

This china closet can be obtained in two forms, with a flat back to set into the wall, or with a three-sided section to set across a corner. In the latter case, the closet is often used in pairs, one to each of two corners on the same end or side of the room. The reach opening required in the wall is 4'-0" high and 2'-10" wide. The cabinet is available from stock in oak and birch and is known as design C-[illegible].

Curtis Woodwork is sold east of the Rockies through lumber dealers who handle the line. Consult our catalog in the Curtis dealer's office. "Curtis Woodwork" (40 pages) contains valuable information. Write for it and for the name of the nearest dealer.

CURTIS WOODWORK

THE CURTIS COMPANIES SERVICE BUREAU

343 Curtis Building, Clinton, Iowa

Bros. & Co.	Clinton, Iowa	Curtis & Yale Co.	Wausau, Wisconsin
Detroit Co.	Detroit, Mich.	Curtis Door & Sash Co.	Chicago, Illinois
Yale-Holland Co.,	Minneapolis, Minn.	Curtis Sash & Door Co.	Sioux City, Iowa
Towle & Paine Co.	Lincoln, Nebraska	Curtis, Towle & Paine Co.	Topeka, Kansas

Curtis Companies Incorporated Sales Offices: Pittsburgh, New York, Baltimore

1866 CURTIS

[illegible]



A floor like this

enhances the value of any hous

The first thing folks notice is the condition of the floors

YOUR HOUSE may never be offered for sale, but it is gratifying to know that it will always command the top price.

The best floor you can lay, costs no more than a poor one, but an ordinary floor will depreciate the value of a house many times the cost of the floor.

For your own pleasure, as well as profit, take the matter of the floor seriously. Ask your architect or contractor about "Perfection" Brand Oak Flooring.

Either will tell you that there is a certain texture and beauty of pattern in "Perfection" unexcelled by any other oak flooring. You can see for yourself how perfectly each strip matches with the oth

"Perfection" takes a finish that will tempt you to le large expanses uncovered. The mellow ground co will enhance the beauty of your furnishings. A "P fection" floor will never need replacement and will a legacy your children's children will be proud of enjoy.

If you do not readily find the lumber dealer who car "Perfection," write us. We will give you his na and send you a copy of "The Overlooked Beauty S in Your Home." It's a delightful booklet with m pertinent facts.

ARKANSAS OAK FLOORING CO.
Pine Bluff, Ark.

Reg. U. S. Pat. Off.

'PERFECTION'
BRAND OAK FLOORING



ATWATER KENT RADIO



ROSAMOND IN 1801, AGED [illegible] BY DU TARTE [illegible]

Women are deciding now

Hear the Atwater Kent Radio Artist every Thursday evening at 9 o'clock (eastern daylight time) through stations — WEAF *New York*; WJAR *Providence*; KFEL *Boston*; WFI *Philadelphia*; KDKA *Pittsburgh*; WGR *Buffalo*; WWJ *Detroit*; WCCO *Minneapolis-St. Paul*; WOC *Davenport*; WSAI *Cincinnati*.

YOU have been listening to all the discussions about radio. The technical claims for one set or another have meant very little to you.

But there are at least three facts about Atwater Kent Receivers and Radio Speakers which have probably stayed in your mind.

One is that the Atwater Kent Model 20 Compact fits into your home unobtrusively. It blends agreeably with your decorations and furnishings.

Another is, with twenty-two years of making precision electrical equipment, Atwater Kent was *ready* when radio came. You believe [illegible] buying from experienced people, don't you?

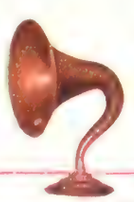
And, finally, in countless small refinements which women appreciate most, every Atwater Kent Set and Radio Speaker is built to reward the closest scrutiny.

[illegible]

ATWATER KENT MANUFACTURING CO.
[illegible], PHILADELPHIA, PA.



Model 20, $80



[illegible] $55



Model [illegible] $50

Prices slightly higher from the Rockies west, and in Canada

The Red Tip— on the Shade Roller you buy— assures



Better looking windows—windows with shades that roll up in perfect alignment; do not sag or wind themselves up on the roller.

Longer wear for your shades—The Red Tip automatic stop prevents racking and tearing of the shade material.

Freedom from annoyance—An end is put to the irritating features common to all ordinary shades—"flying wild" over the roller, or ripping off the shade when pulled down too far.

The automatic stop halts the shade safely at the right point.

Economy—less frequent renewals of shades and of rollers. Red Tip rollers are of unusual strength, as well as good to the shade.

INSIST ON THE RED TIP
and know what it is to have satisfactory window shades

[Ask your local dealer for a copy of the booklet: "Are your Windows well dressed?" Or write to Dept. 11, Red Tip Roller Co., Warren, Pa.]

Look for the Red Tip

EDSTROM
RED TIP
AUTOMATIC STOP
SHADE ROLLERS



Their lovely colors fixed fast in every thread

FASCINATING textiles . . . beautiful stuffs you love to touch with approving fingertips. Designs inspired by the best in ancient and modern art. Weaving that is a marvel of perfection. These are the things American women have come to know and appreciate about the famous guaranteed drapery fabrics from The Orinoka Mills.

But what they appreciate still more is this: Orinoka beauty *endures*. It is not the kind that fades on exposure to sun or water. For, Orinoka colors, gorgeous and lovely as they are, are fixed fast in every tiniest thread. These guaranteed materials are yarn-dyed by an exclusive process that makes them absolutely fast to sunshine and tubbing.

Delightfully practical, are they not? And because they are practical, more in demand than any other drapery fabrics in this country today. Professional decorators use them. Women who "do" their own homes prefer them. With them you can achieve any effect you wish—gracious, luxurious elegance or a simple, homey informality.

And always you will find the Orinoka guaranteed fabrics an economy. Curtains and draperies made of them outlast many pairs made of fadable fabrics. Some are of double weave (such as is shown by the sample illustrated below), and need not be lined. This is a still further saving.

To be sure you get the genuine Orinoka guaranteed materials for glass-curtains and over-draperies, look for the guarantee tag on every bolt. It authorizes the merchant to refund your money or to replace the goods if they fade. They are carried by the better department stores and decorating establishments everywhere.

The new Orinoka booklet, giving some wonderful suggestions for window treatments, is just off the press. A copy is yours for the asking. Fill out and mail the coupon below. The Orinoka Mills, 510 Clarendon Building, New York.



Orinoka "Iron-Loom" double-weave, opaque, 50 inches wide.

Orinoka

GUARANTEED

Name .....

Street .....

City ..... State .....

"I wish I had known about CORTO Radiators when I built my own home"—

Louis Courtot had not designed Corto, the radiator classic, when Fred G. Wolter, of Minnesota, built his home.

But the wish which Mr. Wolter could not fulfill for himself is being satisfied in the homes of his clients. He writes:

"I like Corto Radiators for houses. They are beautiful; their Gothic lines give the sense of dignity of a cathedral spire. I wish I had known about Corto when I built my own house. As it is I have given my clients better jobs than I gave my own family."

says FRED G. WOLTER,
Architect



Corto's beauty is only one reason why so many architects specify it. Its slender columns allow quick passage of the hot water, so that the radiator heats very quickly. And so effective is its design that it occupies 30 per cent less floor space than other radiators.

Ask your Architect and Heating Contractor to specify Corto Radiators; meanwhile, send to the address below for the beautifully illustrated book describing their advantages in full.





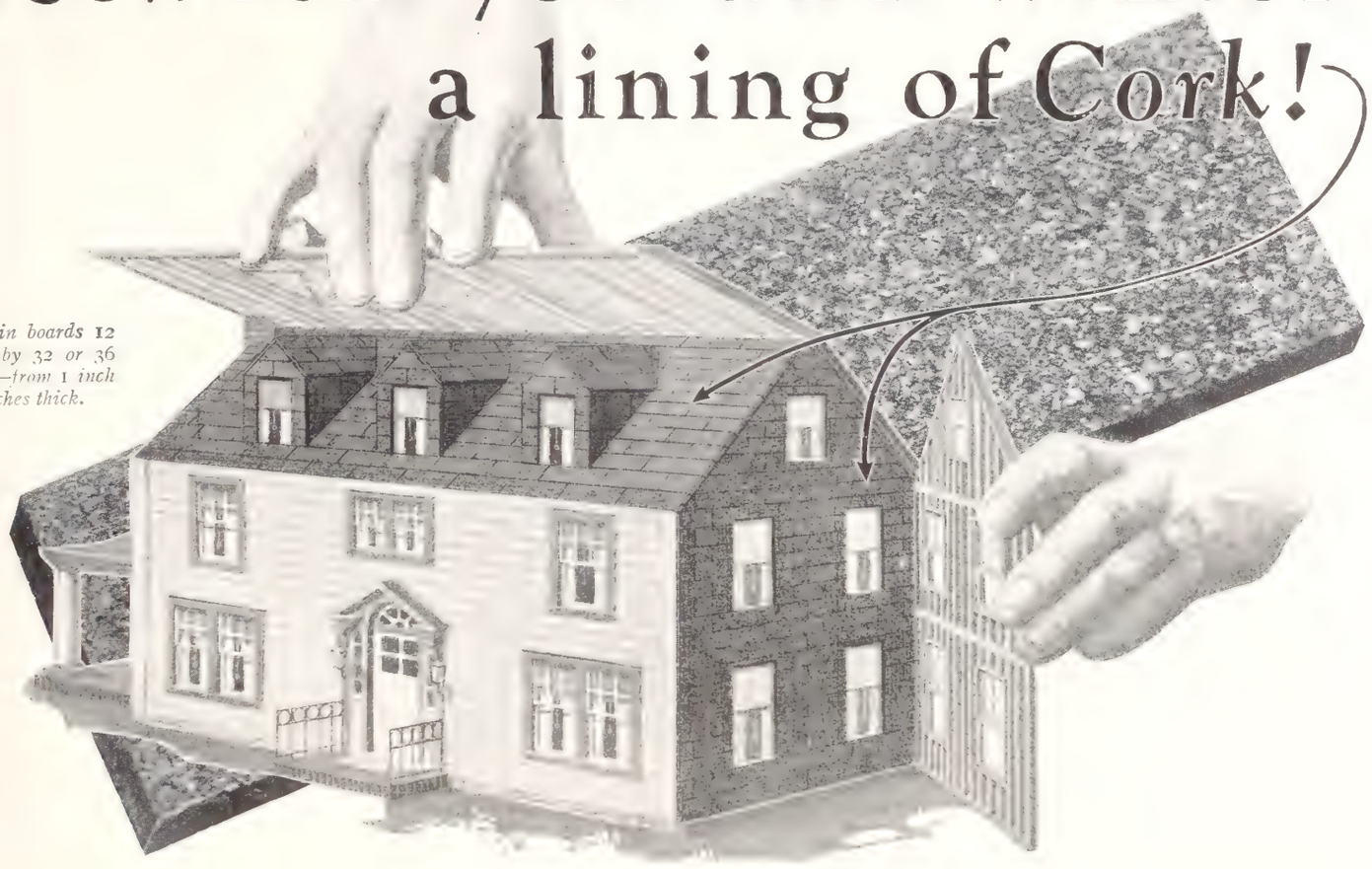
No matter what the decorative scheme may be, Corto Radiators add a touch of charm, as shown in this unusual treatment designed by Miss Florence McComb, New York decorator.

For sale by the Heating and Plumbing Trade everywhere

AMERICAN RADIATOR COMPANY

Dept. 74, 1807 Elmwood Avenue, Buffalo, N.Y. *Sales Offices in all principal cities*

Between you and winter— a lining of Cork!



ade in boards 12 hes by 32 or 36 hes—from 1 inch 3 inches thick.

WALLS and roof shut out snow, wind and rain, but a lining of cork shuts out the cold.

Think of the satisfaction of living in a house that is warm all over, upstairs and down; a house with no "cold side"; no rooms that are hard to heat; no drafty halls or stairways. And think of the economy of heating such a house.

You can be assured of just such comfort and economy in your new home by lining the walls and roof (or top floor ceilings) with Armstrong's Corkboard. Cork is a nonconductor of heat and cold. Like woolen clothing, it keeps cold out and holds heat in.

The cost of lining a house with Armstrong's Corkboard is surprisingly low. And here are the reasons: the cork insulated house is so easy to heat that a much smaller heating plant is required than if no insulation is used. Then, too, since plaster is applied directly to Armstrong's Corkboard, no lath are needed on the insulated surfaces. These two savings alone reduce the net cost of the insulation to a very small percentage of the total cost of the house. Finally, the annual reduction in fuel will repay the insulation investment entirely in a very few seasons. After that it will be all clear saving.

Armstrong's Corkboard is readily erected in all types of houses. If you are planning to build or remodel, be sure to find out how easy it is to build comfort and economy into your home. Send in the coupon and information will be sent you promptly. Armstrong Cork & Insulation Company (*Division of Armstrong Cork Company*), 193 Twenty-fourth Street, Pittsburgh, Pa. Canadian office, McGill Building, Montreal.

An Excellent Nonconductor of Heat. Armstrong's Corkboard contains millions of microscopic cells, each one sealed by nature and containing entrapped air the best insulation known except a vacuum.

Non-absorbent and Sanitary. Armstrong's Corkboard will not absorb moisture and needs no furring strips. It does not mold, rot or provide harboring places for rats, mice or vermin. It lasts as long as the house.

Structurally Strong and Easy to Install. Armstrong's Corkboard is strong in structure and is easily nailed in place in frame buildings or readily set in Portland cement mortar against brick or tile.

An Excellent Base for Plaster. Armstrong's Corkboard takes and holds plaster permanently. No lath is required since the plaster keys firmly into the surface of the corkboard.

Slow-Burning and a Fire Retardant. Armstrong's Corkboard is slow-burning and a positive fire-retardant. It does not smolder or carry fire.

Reasonable in Cost. Armstrong's Corkboard is not high priced and is economical to install. Furthermore, its use makes possible a considerable reduction in the size of the heating plant and effects savings of 25% to 30% in fuel.

Branches in the Principal Cities

Armstrong's Nonpareil Corkboard Insulation

Ⓐ Trade Mark

for Residential, Commercial and Industrial Buildings

Armstrong Cork & Insulation Company,
193 Twenty-fourth St., Pittsburgh, Pa.
Or McGill Bldg., Montreal, Que.

Gentlemen: Please send me complete information about the insulation of dwellings with Armstrong's Corkboard.

Name .....

Address .....

Last Year's Clothes ARE TOTALLY WRONG!



Louise boulanger makes a miracle in cerise velvet that is slender but not straight for an inch of its length—that has yards of material but no bulk—that is long and short, [illegible] that is elaborate and casual and important, but lithe and supple and younger than ever. . . . If one model can say so much about the mode—what about a year of Vogue full of them?

FOR several years past, seasons have come and gone with little that is really new in clothes. Smart women have worn a uniform. Now—suddenly—everything is as different as though Paris had swung from Mars to Venus overnight.

The straight silhouette—gone. The masculine, boyish feeling—extinct as the bustle. Simplicity of construction—a phrase with no meaning. The one-toned costume, the subdued and diffident colour-scheme—*did* they ever exist?

The figure is felt in every supple line of the new clothes. The moulded curves, the marvellous drapery, the sweep of lovely folds, the intricacy of cutting and fitting, the blending of daring colours, the richness of jewels, the shortness of skirts, the fulness and flare and frou-frou, the amazing versatility of the new mode—everything makes the woman in last spring's clothes feel as though she were Madame Rip Van Winkle! . . . But she's quite all right in this new strange world if she wakes with a copy of Vogue in her hand.

It isn't all in this issue. It couldn't be. The mode opens like a flower—changes while you look at it—sweeps from Paris to New York and back. . . . Now is the time when no one, uninstructed, ought to be trusted with a clothes allowance—the larger the allowance, the more the need for guidance. . . . Get away to a good start!

2 years of Vogue $7

a special offer

good for a limited time only

regular price $5 a year

Vogue will save you money on every one of its numbers—perhaps many times the subscription price. Not the kind of saving that means doing without things you like, but the kind that eliminates buying mistakes. They're the biggest extravagance—aren't they? And they don't bring you a second's pleasure—do they? So—this year economize—and enjoy it.

Sign---tear off---and mail the coupon now

Bought singly, at 35 cents a copy, these 18 issues would cost you $16.80. Through this special offer you get them for $7. A saving of $9.80 or 21c a copy

Vogue, Greenwich, Conn.

— Enclosed find $7.00, for which send me TWO YEARS (18 issues) of Vogue. OR
— Enclosed find $5.00 for ONE YEAR (9 issues) of Vogue.

Name . . . . . .

Street . . . . . .

City . . . . . State . . . . . H. G. 11-



CHOOSE YOUR PIANO AS THE ARTISTS DO

Carreras uses the

Baldwin



IN THE loveliness and purity of *Baldwin* tone, Maria Carreras finds *full range* for the expression of her art.

The greatest of Italian pianists writes, "There is something particularly beautiful in the quality of *Baldwin* tone; a quality which corresponds entirely with my intentions and desires."

For its enduring purity and resonance, for its perfect concord of tone and action, the *Baldwin* is the choice of exacting musicians the world over—on the concert stage and in the home. In any *Baldwin* you will find a new revelation of your musical dreams. Visit the *Baldwin* dealer near you.

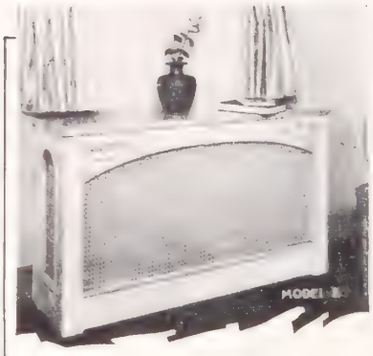
BALDWIN Uprights, *$850 and up;* Grands, *$1400 and up;* Reproducing Models, *$1850 and up.* Convenient payments if desired.

A SUGGESTION

Choose YOUR piano as the artists do. The book, "How Artists Choose Their Pianos," will help you in selecting the instrument for your home. We will gladly send you a copy free. Address

THE BALDWIN PIANO COMPANY, CINCINNATI, OHIO

DIRECTORY of DECORATION & FINE ARTS



RADIATOR ENCLOSURES

The completing touch of Beauty

[$25 up]

N. Y. Art to conceal and beautify your [illegible] with the ideal decorative touch that perfects the beauty of the room. At the same time the radiator enclosure [illegible] and useful console table or window seat. Made to harmonize with room and color scheme. Write for illustrated booklet with [illegible]

DANIEL P. GRACOM
Architects' Bldg.
101 Park Avenue New York

THE present interest in color has resulted in some interesting new sheets and pillow cases. These are of soft silk crêpe in colors, ranging all the way from pale tones of orchid, ochre, rose and peach to strong shades of phlox, vermilion, lacquer blue and green, the latter colors adaptable to rooms done in the Venetian or Chinese manner. In a guest room with painted furniture these colorful sheets strike a gay, festive note, and as all the colors are washable this innovation is as practical as it is decorative. Sheets and pillow cases of fine percale in pale blue or orchid, trimmed with appliqué borders in white, are also available.

With the approach of cold weather comes the interesting problem of how best to conceal the radiator. Nothing so spoils the appearance of a room as an array of awkward radiator pipes. Even when painted the same color as the wall the radiator is an unsightly object that should be concealed, even if in so doing a bit of the heat is sacrificed. Three points should always be kept in mind in every form of radiator concealment. First, the enclosure must be so arranged as to permit air circulation and the proper warming of the room. Second, the regulating valve must be easily accessible for turning on and shutting off. Third, the



FOR YOUR SUN PARLOR
CHINESE FURNITURE
ROOMY HOUR GLASS CHAIR
WITH ARM REST SHOWN HERE — SEAT 19"
$13.75
Sent upon receipt of price, express charges to

BENJAMIN E. PALMER
The Oriental Store
261 Fifth Avenue, New York
at 28th Street
Established 1906



MAPLE TRESTLE TABLE

A [illegible] COMBINATION OF THE TRESTLE AND GATE-LEG TYPES. [illegible] FINISHED IN THE REGULAR ANTIQUE MANNER BUT IT MAY ALSO BE HAD IN A REDDISH BROWN COLOR SLIGHTLY HIGHLIGHTED TO HARMONIZE WITH THE FURNITURE OF MAHOGANY WOODS.

Sold through your Architect or Decorator

Illustrated booklet sent on request

RICHTER
FURNITURE COMPANY
510 East 72nd Street New York

KC

KENT-COSTIKYAN

FOUNDED 1886

485 FIFTH AVENUE—SIXTH FLOOR
NEW YORK *Opposite Public Library*

IMPORTERS
OF

ANTIQUE AND MODERN RUGS
FROM
PERSIA, INDIA AND THE FAR EAST

SEAMLESS CARPETS IN SOLID COLORS—
RUGS WOVEN TO ORDER IN ORIENT

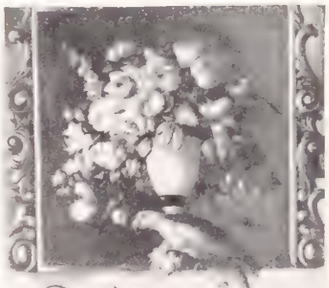
Stock list "H" sent on request

DARNLEY
Inc.



Book Shelves for wall or floor in wrought iron and wood; antique finish — Shelves 8 x 14 inches; height 29 in. $20

395 Madison Ave. New Y



A. L. Lassow
Designer of
Leather Screens
and
Wall Panels

Studio and Showroom
219 E. 60th St. NEW YORK
Send for illustrated booklet

MOSSE



COCKTAIL NAPKINS FOR THE HOLIDAYS

A drink that starts life "just a little drink" becomes an auspicious occasion when served with a cocktail napkin. As the advertising writers say, "Its use establishes prestige and confidence in the product". Sheer linen, with lace edge and a strictly appropriate motif. An admirable gift to intimates, and those with whom one would like to be intimate. The dozen, $17.50. Half dozen boxed, $9.00

EARLY AMERICAN AND ENGLISH INTERIORS

Perfect Reproductions of this genuine old Maple Bed with delicately carved Pineapple Posts



$70.

EARLY AMERICAN AND ENGLI ANTIQUE FURNITURE, REPRODU TIONS OF ANTIQUE WALL PAPE CHINTZES AND ALL ACCESSORI FOR THE FURNISHING OF THE HO

WESTPORT ANTIQUE SHOP
East 53rd Street New York

DIRECTORY of DECORATION & FINE ARTS

concealment should be such that it is not obviously a mask, but rather suggests a feature of the room which would be there anyway.

If the radiator is on a long side wall it may be enclosed in the lower part of a cabinet or bookcase, the section covering the front of the radiator made of metal grill work or wire netting. If the radiator is small, a small cabinet can be built around it, the sides and top of wood to harmonize with the rest of the furniture, and the front of gilded wire netting backed by some interesting fabric. In a dining room in a Colonial house the radiator was placed in the lower part of a corner cupboard. The wooden doors, lined with asbestos, were left open during the day and closed at meal times. By this method the room was comfortably warm when in use and was not marred by the appearance of an unsightly radiator. A bedroom in the same house had a long radiator in front of a window. This was enclosed in boards lined with asbestos and protected in front with a wire netting. It was then draped in chintz and used as a dressing table.



Interiors of charm and distinction arranged to meet individual needs

RGERY SILL WICKWARE
East 47th St., New York



BUCHWALTER, Inc.
INTERIORS
747 Madison Avenue
Rhinelander 6583 New York



ARM CHAIR IN ITALIAN RENAISSANCE WITH NEEDLEPOINT UPHOLSTERY

rly English, French and Italian productions, Tapestries, Draperies mps and Works of Art.

Interior Decoration

Correspondence Invited
LEO KAHN
6 Amsterdam Ave., New York

I prescribe a change

Are you bored? Tired? Unhappy over your House? You need a Decorator! Some one, who can take your problems and solve them for you? And at the same time stimulate your interest and make you enjoy working with her over your rooms.

Or—if you wish to go away without a feather's weight of responsibility, a decorator, who is competent and reliable as well as artistic!

Felicia Adams
Interior Decorations
19 East 61st St.
New York City



BEDROOM for a GIRL
Designed by Miss Barringer

ANNA BARRINGER
Interior Decorations
156 E. 55th Street, New York
Plaza 5[illegible]



JANE TATE AND MARION HALL, Inc.
Antiques and Interiors
[illegible]



DECORATING or redecorating your home may readily be pleasurably accomplished by correspondence when the owner lives at a distance from New York. Illustrated booklet sent on request.

Ethel A. Reeve, Inc.
17 East 49th St.
New York City
Telephone
Plaza [illegible]



WALTER JOHNSON, Inc.
526 Madison Ave. New York City
[illegible]
Decorations
for the Town and Country House
Antiques

DIRECTORY *of* DECORATION & FINE ARTS



Hanging Bookshelves
ANY SIZE — ANY FINISH

Mahogany Walnut
Pine Maple

$9.00 to $27.50
Painted to sample
LAQUER SCREENS
ANTIQUE REPRODUCTIONS

The Orton Co.
ROME NEW YORK
Interior Decorations

Heating the hall of an Italian or Spanish type of house often requires much thought in order that the characteristically simple lines of floor and walls shall not suffer unduly. Nothing can so effectually mar the feeling of these architectural styles whose antiquity precludes such modern inventions as the installation, in full view, of clanking and unlovely radiators.

Heating units built into the recesses of the wall and effectually concealed with metal grills are the logical solution of the difficulty. This plan combines proper heating with an effect that is rather pleasing in itself.

The wall opening is closed with ornamental wrought iron doors backed with fine meshed metal screens painted a dull gold or bronze. Within them, the interior of the niche and the radiator itself, are painted some dark color which will not show through the screen. The heat, of course, can pass out freely into the hall, and the doors permit instant access to the mechanism of the radiator whenever occasion arises.

Assuming only that the lines of the wall opening are well carried out, and that the wrought iron design harmonizes with the architectural precedent of the hall, an arrangement of this

---



COLONIAL LAMP—for either oil or electricity, stand of twisted glass. Parchment Shade with decorative Grecian print or early American flowers, so appropriate for the suburban home and so reasonably priced.
$20.00 Complete.

Prompt attention to mail orders

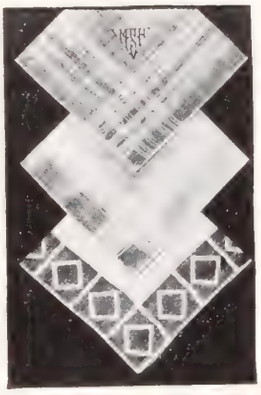
Jules Dardonville, Inc.
9 EAST 47 ST.
EST. 1849 N. Y. C.

LUMINIER
Lighting Fixtures



Send for Illustrated Catalogue G

LUMINIER COMPANY, INC.
577 Broadway, New York



FINE QUALITY
HANDKERCHIEFS
AT
SPECIAL PRICES

HOLIDAY SELECTIONS
to be monogrammed should be ordered at once



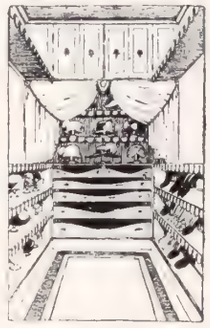
LADIES' *Corner*—Very sheer, hand rolled edge, 11 in., $8.50 doz. *Center*—Very sheer pure linen, hand rolled edge, 10 in., $5.00 doz. *Lower*—French Linen, colored borders, 10 in., $6.00 doz. ***Monograms as illustrated $6.50 a doz. additional.***

GENTLEMEN'S—*Corner*—Irish Linen, 20 in., ¼, ½ or ¾ in. hem, $9.00 doz. *Center*—French Linen, hand rolled edge, 19 in., $12.00 doz. *Lower*—French Linen, colored borders, 19 in., $12.00 doz. ***Monograms as illustrated $7.75 a doz. additional.***

Other Monogram designs on application

WM. COULSON & SONS
LINEN MANUFACTURERS
429 FIFTH AVENUE, NEW YORK
LONDON, ENGLAND ESTABLISHED 1759 BELFAST, IRELAND

The Closet Shop



Hangers,
Hat Stands,
Lingerie
Straps
Painted
Trunk
Rests
to match
rooms, and
novelties
all kinds fo
the home.

I SPECIALIZE IN THE BUILDING
ARRANGING AND DECORATING O
CLOSETS
also in the fitting up of Nurseries, Pla
Rooms, Bath Rooms, Dressing Room

Mrs. George Herzog
780 Madison Avenue New Yor
Telephone 0565 Rhinelander



The House of Prayer. India
Chas. W. Bartlett
$25.00

You can't go wrong in giving
COLOR WOOD CUTS
for XMAS presents

BROWN-ROBERTSON GALLERIES
Dept. 1, 8 East 49th St., New York

FLORENTINE



No. 1182. Hand Wrought Colonial Bracket, either in black or old steel finish. 6½" high



No. 132. Colonial Wall Light Iron, with white glass. With storm proof fitting. 12" high — $11.50.

THE graceful designs and handworkmanship of our wrought iron pieces give them an individuality and charm which is irresistible.

Illustrated Catalogue showing many Historical Types of Hand-wrought Iron

THE FLORENTINE CRAFTSMEN
Masters of the Metal Arts
45 East 22nd St., New York City



Charming old silhouettes — Orange ship on black

Antique gilt on blue — Basket, banded in rose, blue or mauve — Dainty flowe on cream

HOB NOB

Reg. U. S. Pat Off.

The Smart Tieback for Curtains Everywhere.

Nobs on which to hang one's walking stick.

Nobs for Mirror rests.

Make them your Hob-by as a gift that is new.

Hand decorated in beautiful colors and designs, they are 3" in diameter, and boxed at $3.00 a pair.

State coloring desired, or illustrated circulars sent upon request.

MERCHANTS & MANUFACTURERS CO.,
Springfield, Massachusetts

DIRECTORY of DECORATION & FINE ARTS



...to why seek the distinctive gift [illegible] ... Rich & Fisher offer many [illegible] ... beautiful examples. Their specialty [illegible] ... of antique Colonial Candelabra with [illegible] ... glass prisms is exquisite proof of that fact.

... ghts $8.50 3 Lights $11.50
4 Lights $14.50

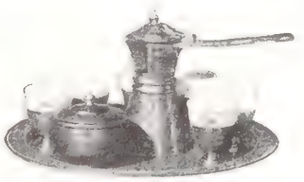
Mail [illegible] ... and [illegible] ... attention.

RICH AND FISHER, INC.

411 FIFTH AVE., *Near 37th St.*
NEW YORK, N. Y.

sort can be a desirable feature quite apart from its practical usefulness.

If you are ever perplexed about furnishing a room, a black and white scheme might solve the problem. There are so many black and white materials manufactured today that a smart, unusual room may be brought together with the least possible difficulty. Of course there will be some color in every black and white room, either in the books or the pillows, the floral arrangements or the draperies. There is an interesting new linen that might be used for draperies in a room of this kind. It has a white ground and a lattice pattern in black. This might be bound with copper color and hung over white chiffon or gauze glass curtains. An overstuffed chair can be done in a new modernist chintz that has an amusing pattern of black houses and gardens on a white ground. Another chair should be done in copper colored damask. On the floor covered with linoleum in a black and white block design use a black rug. The woodwork here should be white enamel and the walls white plaster. Flower prints in orange, yellow and blue tones, copper bowls and lighting sconces and the various tones of the book bindings give the necessary color.

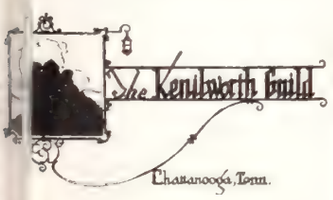


Do You Serve Coffee?

This delightful coffee set will make it so much more attractive to your guests. Of delicately hand wrought brass from the Bazaars of Damascus gives all the charm of coffee drinking in the Orient.

Importers of
Damascus Brass, hand carved or with silver inlay, Jerusalem pottery, Oriental Embroideries, Beads, Amber, Antique Arabic Jewelry

American Colony Stores
of Jerusalem
559 Madison Ave. New York



Period Ironwork

Hand wrought reproductions from old models.

Hand forged hardware —Lighting fixtures— Fireplace Furnishings

Literature on request

Guild members [illegible] ... charm ... and personal attention guaranteed

TODHUNTER

414 Madison Avenue, New York

ANDIRONS

FIRE-TOOLS





MAYFLOWER

[illegible] ... 18 inches high and [illegible] ... mahogany and old [illegible] ... Old copper sails [illegible] ... rigged. Also [illegible] ... SANTA MARIA

Sent express collect for $35.00.

[illegible] ... models of Whaler PROGRESS [illegible] ... FLYING CLOUD, 18 inches $100

[illegible] ... SAILORS SEA CHESTS [illegible] ... and decorations. Ship lamps [illegible] ... and candlesticks.

Booklet upon request

Nutting's Marblehead Workshop
Marblehead, Massachusetts

[illegible]

FAMOUS CONSTITUTION VANE



DIRECT *from* MAKER

The SHELTON *Love Seat and Arm Chair*

Two beautiful decorative pieces, luxurious and practical—each now specially priced . . . sturdily made. . . . Artistically covered in any color chintz, with loose cushions. . . . Send for catalog.

Love Seat $67. Chair $27

MULLER BROS.

1501 3rd Avenue, New York



Genuine Reed Furniture

Our Reputation for Reed Furniture of the Highest Quality and our Personal Service in securing just the Design and Coloring that appeal to your individual taste are widely known.

OUR OWN EXCLUSIVE DESIGNS AT LOWEST PRICES

Specialists in Sun-Parlor Furnishings

The REED SHOP, Inc.

Imported Decorative Fabrics

13 EAST 57th STREET, NEW YORK
Catalogue of Reed Furniture sent for 25c.



FRAMES FOR

Keep-sake Pictures

[illegible] ... 5x7 frames [illegible] ... $4.00

[illegible]

FOSTER BROTHERS
ARLINGTON, MASS., U. S. A.

[illegible]

DIRECTORY of DECORATION & FINE ARTS



A 7 x 8 Brass-studded Bellows from England. Stands on cast iron tripod. Unique brass hinges. Genuine leather bellows.
Price postpaid $10.50

Smart English GIFTS

RECENTLY imported, these items exemplify England's traditional skill in gift craftsmanship. Both are typical of other gift suggestions from all over the world which will be found by the hundred in the 56-page Kellogg Book of Gift Inspiration. (If book only is wanted, send 10c which will be applied on your first order.)

Robert W. Kellogg
37 Lyman Street, Springfield, Mass.



A 12 x 4 Shade Cachou from London. For mantel, cabinet, sun room, porch, etc. Buff and opaque green. 12 in. 12 in. Soft and comfortable.
Price postpaid $6.85

GENUINE REED FURNITURE



Freight prepaid to Florida

Sun Parlor Furnishings Exclusively

Being the largest manufacturers of Reed, French Cane and Willow Furniture, you will find in our showrooms a display to suit the most fastidious.

OUR PRICES ARE ALWAYS A PLEASANT SURPRISE

"VISIT THE LARGEST WICKER SHOP IN AMERICA"

Free Catalogue H on Request

50-page illustrated Colortype Catalogue showing actual decorations, 50 cents postage

THE GRAND CENTRAL WICKER SHOP, Inc.
224-226 East 42nd Street, New York City

Decorative SHIP MODEL



Flagship Columbia 20 inches l x 18 inch high, Bra Sails, h finish Brown a King's Bl Colorf and Ri

No. 132. Santa Maria

This is one of a line of period shi we offer in half models.

They are suitable on narrow shelves against the wall. The hull is finished one side only, thereby taking up l room than full models.

We guarantee your pleasure in t splendid value at $15 each, includi delivery to you.



Colonial Black Cat Foot Scrape

This charming and uniq Scraper is a reproduction a Colonial Foot Scrap About 10 inches high, a all ready to attach to ste or porch. $3.50 each or $6.50 per pa Other attractive Animal Designs.

All articles postpaid. Circulars of above on requ

HOUSEHOLD PATENT CO., 100 Franklin A Norristown, P

SPECIAL!



This substantial one-light electric Colonial Lamp, sixteen inches high, is handsome enough to grace the finest home and priced within the reach of the most modest purse.

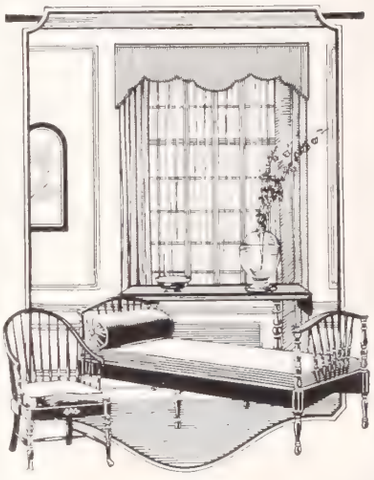
Finished in Colonial Brass with Frosted Glass Shade; twelve Prisms. Nine feet of silk cord and plug. Switch in base to turn light on and off. Regular Price $15.00.

PRICE NOW

Delivered postage prepaid $8.50

We also make a full line of LIGHTING EQUIPMENT and FIREPLACE FITMENTS. Write for Catalogs.

HEATHER
19 W. 36 St., NEW YORK



CRAFTSMAN FURNITURE CO.
PERIOD FURNITURE
UNFINISHED
WE FINISH TO SUIT THE CUSTOMER
132 EAST 28TH STREET
NEW YORK

Navajo Indian Rugs



SYMBOLIC DESIGNS

Wear a lifetime

No two alike

Reversible

Made of virgin wool

My sealed tag on rug is your guarantee of quality and genuineness. Sent on approval. A few sizes and prices:

24"x36"	$7.25	40"x60"	$24.25	48"x80"	$39.25
27"x45"	9.95	42"x66"	28.25	55"x88"	48.75
31"x55"	16.85	15"x72"	33.50	60"x96"	59.50

Postage Prepaid

If your dealer has not yet stocked my Navajo Indian hand made rugs, baskets and pottery send check or money order direct. Money back guarantee.

Dealers please write

R. M. BRUCHMAN, *Indian Trader*
Dept. 2, H. G. Winslow, Arizona

Established 1903

STUDY INTERIOR DECORATION AT HOME



A delightful arranged course for either professiona or cultural use

No previous training required. Unlimite opportunities in this fascinating professio Full instruction in use of color harmon period furniture, fabrics, curtains, and i all principles of decoration. Home stud course conducted by foremost authorities

Start at once. Send for Booklet H 1

The NEW YORK SCHOOL o INTERIOR DECORATIO
441 Madison Ave. New Yor

Established 1916

Set or Clear Your Table In One Trip



WITH this beautiful Table Service Wagon, you can save thousands of unnecessary steps, [illegible] *without a maid.* Its capacity enables you to serve a full course dinner without once leaving the table. Large top, 3 deep shelves, extra [illegible]

FREE Write for booklet, "Entertaining Easily Without a Maid," and name of exclusive dealer. Special [illegible]

THE COMBINATION STUDIOS
Dept. G-11, Cunard Bldg., Chicago, Ill.

Are you furnishing a home?

You can achieve far more satisfactory results if you have a really authoritative knowledge of Interior Decoration. This knowledge may also save you hundreds, even thousands of dollars, in making your purchases.

Are you seeking a career?

You will find financial reward and wonderfully interesting work in the field of Interior Decoration. This exceptional profession offers varied opportunities to meet your individual requirements.



Learn Interior Decoration

at home in spare time



A group of eminent Interior Decorators have created an unique plan that brings to you, in spare time at home, a thorough and authoritative training in every phase of the subject. Sponsored by Arts & Decoration Magazine, this home reading course appeals alike to those interested in Interior Decoration from a cultural, practical or professional standpoint.

A handsome illustrated brochure gives full details of the course. If you are interested we will gladly send you a copy of the brochure without cost or obligation.

ARTS & DECORATION
Dept. 11
43 West 45th St. New York, N. Y.

Genuine Navajo INDIAN RUGS

Direct from the best Navajo Indian Weavers





All handwoven wool and handwoven by the simple Pueblo Indians of New Mexico. No two alike. Beautiful harmonizing colors. Last a lifetime. Personal Introductory Guarantee Offer [illegible] piece art rugs, 8x5 [illegible] about 2 by 3 feet, natural [illegible] with black, white and red [illegible] by express [illegible] only $22.85 [illegible] not highly pleased, return [illegible] and receive money back. Send for my personal selected descriptive list. Twenty five years experience.

Francis E. Lester
Box C, Mesilla Park, N. Me

DIRECTORY of DECORATION & FINE ARTS

"CONSOLE" Mail Box
Design "A"



A PERMANENT DECORATIVE UTILITY RUST PROOF

DISTINCTIVE IN CHARACTER

BRACKETS HOLD NEWSPAPERS, MAGAZINES AND P. P. PACKAGES

CAST METAL BOX 7x10". OVERALL 18"

FINISHES DULL BLACK ANT. BLACK ANT. GREEN

PRICE $12.00 POSTPAID

Patent Allowed

COLONIAL HARDWARE MFGRS.
[illegible] Clinton St. Chicago

For 30 years a hall-mark of good taste in pictures

The Copley Prints

One can live without art — but not so well

Fine Art Reproductions of Distinguished American Art

For **Gifts,** *your* **Home,** *and for* **Schools**



Group from "CHRISTMAS EVE AT MOUNT VERNON" [illegible] by J. L. G. Ferris

Extensive [illegible] Reliefs

ABBEY'S HOLY GRAIL depicting the

Triumph of Right over Evil

Prices $2.00 to $10.00

Pictures for every room in your house

"Excellent," said John S. Sargent.

"I could not well better."—Abbey.

We Send On Approval



From Copley Print [illegible]

Send 25 cents for Illustrated Catalogue (A little handbook of American Art) Send Money Order or Stamps—NOT COIN

CURTIS & CAMERON
166 Harcourt St., BOSTON

Prints Exhibited in Public Library

ALSO YOUR FAMILY PORTRAITS

done privately in the Copley Prints [illegible] daguerreotypes, tintypes, [illegible] etc. Originals returned.

Unique gifts to your relatives.
Also Portraits Painted on Canvas.
Write us for particulars

"[illegible] congratulations of [illegible] on the achievement you heartily on the truly artistic work. . . .



HANGING BOOK SHELVES

Done in Chinese red or Nile green striped & antiqued or match your color

"S" Shelf 29¼ x 18 x 6	$16.00
"C" Shelf 32¼ x 6 x 41	11.00
"S" Shelf (also "F", see Oct. House & Garden)	
With flat gold decorations	extra $4.00
With flowers in colors	extra 6.00
With raised Chinese lacquer	extra 9.00

(A display in colors at our shop)

Send check or money order
THE CORNWELL SHOP
147 W. 4th St., New York



QUAINT MODELS
unfinished or decorated to order

Select the unfinished models that you fancy. Then—after your own ideas—the colors are applied either by yourself or by our finishing department at a nominal charge. The effects are admirable. Come in at your convenience.

Special furniture or [illegible] order. Furniture [illegible]

The Campbell Shops
216 E. 41st St., New York
Near Grand Central Terminal
Telephone Vanderbilt 7226



See it at Your Dealers

No wonder this Fireside Basket has met with such enthusiasm from home-lovers! It combines artistic effect with practical, every-day use. Woven and colored by hand; of selected willows, unique in design and craftsmanship.

Size 24 inches, in woodsy brown or driftwood grey. Price $7.00. If your dealer cannot supply you, we will send direct, prepaid, on receipt of price. Will-O-Ware Baskets make ideal gifts. Write for catalog describing other designs of Will-O-Ware hand-made baskets.

MADISON BASKETCRAFT CO.
404 N. Third St. Burlington, Ia.
Genuine Will-O-Ware Baskets are labeled

SOME NEW IDEAS FOR GIFTS



SPECIALLY DESIGNED BY John Held Jr.

A GATE SIGN



A WIND-VANE



A FOOT SCRAPER

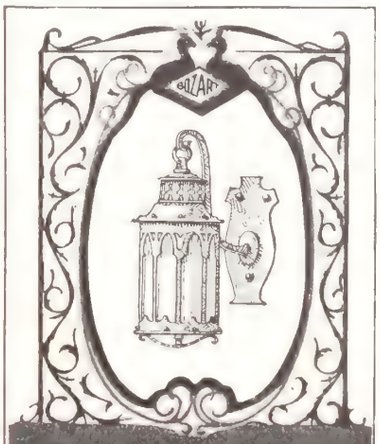


A DOOR KNOCKER

MANY OTHER THINGS IN HAND WROUGHT IRON

ASK MRS HELD FOR THE CATALOG

GRINDSTONE HILL FORGE
FAIRFIELD CONNECTICUT



AUTHENTIC FORGED IRON FIXTURES PRICED WELL WITHIN YOUR LIGHTING ALLOWANCE

BOZART
10 Warren St. N.Y.C.

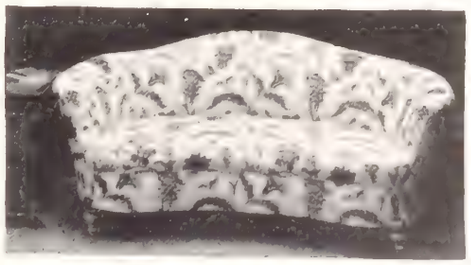


FOUNTAINS

Decorative Illuminated and Color Changing

For All Types of Interiors
Write for Prices and Catalogue

JOHN FINK CO., Inc.
[illegible] Lexington Ave. New York City



The Charm
of the occasional piece

Whether to give the keynote of charm to your scheme or to add interest and comfort to the room, the occasional piece is important. Our shops are equipped to show you how pieces of the various periods harmonize with suitable interiors. . . . Our upholstering is done to your order in our own workrooms.

EDWARD R. BARTO & COMPANY
Interior Furnishers Decorators Makers Upholsterers Draperies
775 Lexington Avenue, New York

KIDNEY SOFA

A quaint and comfortable design, covered to order in delightful variety of linens and other [illegible] plain and figured.



Upholstered

ARM CHAIR

An interesting and versatile piece, with convenient loose cushion, covered in linen or toile.



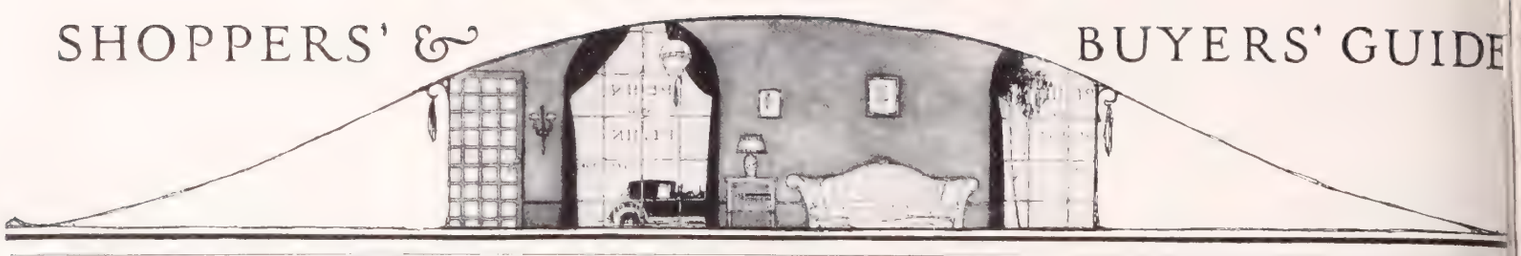
FOUNTAINS

Lead baths, sundials, [illegible] vases, flower boxes and other interesting garden ornaments, many also suitable for interior use will be found on exhibition in our new studios.

An illustrated [illegible] on request.

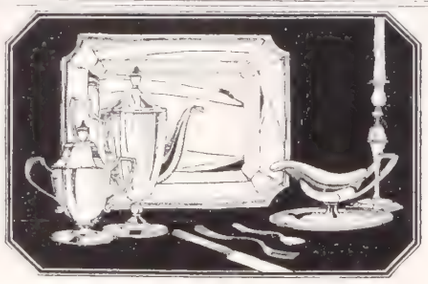
THE ERKINS STUDIOS
[illegible]
253 Lexington Avenue at 35th Street
New York City

SHOPPERS' & BUYERS' GUIDE



A reference directory of uniform advertisements classified for the convenience of the reader

Advertising rates given upon request. Shoppers' & Buyers' Guide, House & Garden, 19 West Forty-fourth Street, New York



OLD silver, lovely as twilight, is a priceless inheritance. But if your family silver was let slip overboard from the Mayflower by a Pilgrim Father rather more careless than most, there is modern silver as craftsmanlike as anything that came from the guild of silversmiths. Modern handwrought iron, too; native pottery; modern prints—made by master-craftsmen of today. Look for them in

Shoppers' and Buyers' Guide

19 West 44th Street — *New York City*

Antiques

BLENNERHASSET HOOKED RUGS . . . hand-tied 9' rat designs. Unique Antiques, Fine Chinese Lanterns, painted tablets, period chairs, etc. The Blue Door . . . Marietta, Ohio

SILHOUETTES of the finest and historical persons in original frames and Cameos. All distinctive Carriers & Boy Bands. Studio Scotch etc. Gehrke & Simon, 137 East 57th Street, N. Y. C.

EARLY AMERICAN FURNITURE
in pine, maple or mahogany
Lamps and Shades located for the past two Years at 30 West 12th Street, New York City

FLORIAN PAPP
Has the largest collection of early American antiques & Oriental Mahogany furniture, enamelware etc. on floors at 681 Lexington Ave., N. Y. Tel. Plaza 1578

Arts and Crafts

A POSTAL CARD will bring you a folder showing samples of the most unusual hand-loom sets on the market
Alice Gray, West Chester, Pa.

IMPORTED RARE OLD FRENCH PRINTS
Pastorales and Fetes Galantes of the Pompadour and Marie Antoinette periods, exquisitely coloured. Adapted for framing—lampshades, screens and gift boxes. Very moderate prices. Write for illustrated pamphlet of extraordinary offerings.
Chagnon Prints
804 Sixth Ave., N. Y. City

INSPIRATION PILLOWS
Gifts of good taste. For the Woman of good taste. For the home of good taste. Leading Stores
M. Rittenbatel, 142 Madison Avenue, N. Y. C.

Silhouettes by Beatrix Sherman. Decorative framing & old fashioned figures in sets 50c. Appmts. for family groups & single silhouettes for framing & Xmas cards. 102 W. 57th St., N. Y. Circle 5177

CRYSTAL GAZING BALLS and books on psychic phenomena. 10c. brings lists, prices and treatise on crystal gazing.
West Quartz Co., Box 501, Rochester, N. Y.

THE POTTERS' SHOP Inc., 755 Madison Ave., N.Y.
American Hand-Made Pottery, Bowls, Lamps, Tiles, Wall Fountains, Garden Pottery. Table Decorations. Tel. Butterfield 7717

GODEY MINIATURE SCREENS
Two fold, various colors, decorated with Godey, Flower, Ship-prints or old maps slightly higher than desk phone $5.00
GODEY PORTFOLIOS
Size 8"x10", in green, rose, mauve and black, decorated with colored or black and white prints. Price $1.00
GODEY PERFUME TRAYS
6"x11"—black and gold Lacquered frame $10.00
Write for art. Retail
Godey-Print Inc. 1 Van Cortlandt Pl. W. 225th St. N. Y.

VOGUE FASHION BI-MONTHLY contains features that formerly appeared in Vogue Pattern Book & Children's Vogue, including all Vogue patterns. $2 yr., $3 for 2 yrs. Condé Nast Pub. Inc., Greenwich, Ct.

Beauty Culture

MME. MAYS treatments for satisfactorily restoring contour, removing wrinkles, scars, freckles, tightening muscles, given only at my one address, 50 West 49th St., N. Y. Bryant 9426. Booklet.

MME. JULIAN'S HAIR DESTROYER
eradicates all superfluous hair (with roots). No electricity or poison. Stood test 50 years.
Mme. Julian, 54 West 21st Street, New York City

BUST & CHIN REDUCING LOTION. Absorbs wrinkled, flabby flesh. Marvellous results. Harmless. Lotion $3.25. Send for literature.
Marjorie Dork, Inc., 10 East 49th Street, N. Y.

Beads & Beaded Bags

Ladies' Hand Bags. Exclusive Models Made to Order in Aubusson tapestry, Needlepoint, Petitpoint & Beaded bags. Repairing a specialty. Send for catalog
Wm. Niber, 2432 Broadway, 437 & 609 Mad. Ave., N. Y.

Bed Quilts

WILKINSON HAND-MADE ART QUILTS
made of fine satins, silks and sateens, filled with selected lamb's wool. Illustrated Booklet HG on request. Wilkinson Sisters, Ligonier, Indiana

BEAUTIFUL COLONIAL PATCHWORK QUILTS $12.25. The kind our great grandmothers made & prized. Old patterns faithfully reproduced in finest materials & fast colors. Exquisite machine stitching makes price possible. **CANDLEWICK SPREADS** $5.75—genuine hand-made. Write for illustrated booklet showing Quilts & Spreads. Elizabeth Findlay, P. O. Box 3, South Station, Evanston, Ill.

ELEANOR BEARD. Hand Quilting. Comforters in various sizes, of exquisite materials. An interesting chaise longue throw of taffeta quilted in Italian manner $60. N. Y. Shop, 719 Mad. Ave., N. Y.

Chintzes

The Chintz Shop, 431 Madison Av., N.Y.C. Everything in Chintz, Linen, Cretonne. 4914 Maryl'd Ave., St. Louis, Mo. 3805 B'way, Kansas City, Mo. 2521 Salem Av., Chelten, O. 114 So. 20th St., Phila.

Christmas & Greeting Cards

DISTINCTIVE DESIGNS
for hand-coloring. Artistic and novel. Send stamp for Christmas catalogue.
The Card Studio—Dept. D, Marlboro, Mass.

Christmas & Greeting Cards—Cont.

CHRISTMAS CARDS From Your Own Pictures
or negatives (any size).
Rich reproductions on highest grade vellum with texts in handmade letters or in facsimile. Remember your friends at Christmas time with a picture of your home, yourself or little ones with appropriate verse and facsimile signature. Write today for samples and simple directions for ordering. 25 cards $5.00; 50, $8.50; 100, $16.00. Envelopes included.
Artcraft Co., 228 West Fifth St., Saint Paul, Minn.

PERSONAL ENGRAVED CHRISTMAS CARDS
exclusive designs, magnificent assortment, delivered anywhere, send for samples at once.
Everett Waddey Co., 9 So. 11th St., Richmond, Va.

Dancing

FOKINE, SR. Famous Russian Dancing Master, taught Diaghileff Ballets and Pavlowa's Swan Dance. Class and private tutelage. Vitale Fokine, Alviene University, 43 W. 72nd St., Dept. 6, N. Y.

Draperies

LAURA WAND—CONSULTING DECORATOR
specializes in draperies and accessories.
Write for sketches and estimates.
49 West 44th Street, N. Y. Vanderbilt 0616

Flesh Reduction

REDUCTION BATHS. $5.00 buys the formula, harmless, effective, easy to prepare. Money order or certified checks only. Self addressed stamped envelope. Larimer Gates, 137 East 19th St., N. Y. City.

Flowers

FRESH CUT FLOWERS BY MAIL at $1.75 week to from now till Spring to N. Y. C. & vicinity. Always several kinds varied weekly. Send $1 for sample box. Rhinebeck Floral Co., Rhinebeck-on-Hudson, N. Y.

Furniture & Furnishings

MICHAEL RONAYNE
306 East 59th Street, N. Y. City
Hanging Book Shelves, Cocktail Tables & Pedestal Book Cases. Old Maps with unusual mountings.

THE CRAWFORD SHOP, William C. Strange, Jr.
15 West 51st St., N. Y. C.
Rare Fabrics. Antique and Modern furniture. Lamps—Shades—Gifts. Moderate Prices.

DECORATORS FURNITURE COMPANY, Inc.
Manufacturers of high-class decorative bedroom furniture to harmonize with decorative schemes.
Wholesale showrooms, 383 Mad. Avenue, New York

DECORATOR TO HOUSE COMFORTABLE
Furniture, Draperies
and Upholstery
Individual or complete apartment
FOR THOSE IN SEARCH OF QUALITY
Our budget plan includes services of decorator—compare . . . 37 and 39 West 8th Street, N. Y. C.
O. Charles Meyer and Co., Inc.

YOU CAN VISIT THE N. Y. MARKETS
for any kind of furniture or furnishings in company with capable lady companion. Services free.
Campbell Shops, 225 East 31st St., N. Y.

Gardening

C. H. KING
147 West 86th Street, New York City
Solicits inquiries from those wishing design for Large or Small Gardens.

Gowns Bought

MME. NAFTAL. Bryant 0670; highest cash value for fine misfit or slightly used evening & street frocks, furs, diamonds, silverware, rugs, high grade furniture, antiques, art objects, 69 W. 45th St., N.Y.

Instruction

SCHOOL OF DESIGN AND ARTS
Interior Design, Studio Illustration, Lithography, Fabrics; Furniture; Periods; Practical Problems. Box H. 212 West 59th St., N. Y. Circle 1850

THREE MONTHS' PROFESSIONAL COURSE
in Interior Decoration. Regular or correspondence. Send for booklet. N. Y. Professional School of Interior Decoration, 12 West 19th Street, N. Y.

Interior Decorators and Decorations

EDYTHE HEBRON
Town and country houses charmingly decorated & tastefully furnished within your means. Lamp shades, wedding gifts. 41 West 49th St., N. Y. Circle 1492

MISS K. R. GERRY, 8 West 47th St., N. Y. C.
Specialist in planning your home to reflect your own personality. Estimates and samples cheerfully furnished.

"CONSTANT COLOR ITALIAN BRIDGE SETS"
cloth, 4 napkins, natural linen, hand-hemstitched in squares, in blue or red or yellow $10.75. Mrs. H. Brewer & M. Goldsmith, 340 E. 41st St., N. Y.

MURIEL DRAPER, DESIGNER & DECORATOR,
24 East 40th St., New York. Prompt attention given to delightful effects in the small house. Specialists in Period furnishings. Caledonia 1792

BALLINGER & WICKERS, 65 West 56th St., N.Y.
Old English Interiors, Designs, Panelled Rooms, Paintings, Upholstering, Furniture & antiques restored. Many years experience in Europe and America.

DECORATIVE ACCESSORIES in suntast silk & satin. Draperies, cushions, bedspreads & lampshades designed & executed for each individual room. Miss Mosse, 153 East 52nd Street, N. Y. City.

EMILY ROCKWOOD
133 East 56th Street, N. Y.
Color and Decorations
That little Pillow of velvet $10.00

MISS GWENDOLEN C. THORPE
(Formerly with Miss Swift)
announces her return to the city, and the opening of her new studio
OF INTERIOR DECORATION
Commissions undertaken for the decoration and furnishing of home, club or individual rooms.
793 Lexington Ave., N. Y. Rhinelander 7585

HOUSE & GARDEN'S Second Book of Houses, 600 illustrations of homes you will find helpful in planning your own. 192 pages, beautifully printed, bound in cloth, $4.00. Greenwich, Conn.

Jewelry and Precious Stones

RANDOLPH J. TRABERT CO., Formerly with Black, Starr & Frost. Jewel Brokers & Authorized Appraisers. Jewels purchased from estates & individuals. Guaranty Trust Bldg., Rm. 506, 522-5th Ave.

Jewelry & Precious Stones—Co

FRANK C. HUTCHINSON—Buys diamo precious stones and individual pieces of jewelry jewelry estates to be settled. Expert apprais 711 Madison Ave., N. Y. C. Opp. Hotel Bilto

HAROLD J. HENRY and ASSOCIATES
offer a three-fold service
to executors, trustees and individuals:—
purchase, appraisal or sale of
Diamonds, Precious Stones & Jewelry Estate
H. J. Henry, D. P. Brokaw, H. A. Friese, H. A. Me
15 Maiden Lane, New York City
Forty Years of Jewelry Experience

SEND TO A. S. BORG by mail or express any d monds, pearls, old gold, silver, platinum, bron antiques or pawn tickets. Cash at once. 116 West 23rd Street, New York. Bank refere

Monograms and Woven Names

CASH'S WOVEN NAMES for marking clothi household & hotel linens, etc. Write for styles prices. J. & J. Cash Inc., 25th St., So. Norwa Conn.; Belleville, Ont.; Los Angeles, Cal.

Permanent Hair Wave

NESTLE'S
Originators of Lanoil Waving. Wor Famous Experts. 12 and 14 East 49th S New York. Phone Vanderbilt 7460-76

J. SCHAEFFER, INC. famous for a graceful Pe manent Wave, without Kink or Frizz; guaran no discoloration to white or grey hair.
590 Fifth Ave. at 48th St., N. Y. Bryant 7615

MY SPECIALTY—FRENCH BOY-CUT
Your features studied correctly
Permanent Wave. Best results guaranteed.
John Hallch, 36 East 18th Street, N. Y. Van. 52

Prints & Frames

ROBERTSON DESCHAMPS GALLERY
Ship and Sporting Prints
Booklet "Gift Suggestions" on request. Frami 11 Madison Ave. and 18th St., New York Ci

Miscellaneous

Baco BATIK DYES in 2 oz. tins-shipped Parcel Pos Assimt. concentrated colors covering every use. Use by artists & commercial houses. Send for price lis Bachmeier & Co., 451 W. 37th St., Dept. 10, N. Y.

Opening: Landscape Architect who can intere prospects to associate with party with ample capita & prospects located near Detroit, Mich. Ref. Exp. in letter. Box 127, % H. G. 19 W. 44 St., N. Y.

Rugs

THE "PETTE RUGS" Pastelle Chinese.
Entirely plain or designed. Woven to order on our looms in Peking.
Alleyne Archibald & Co., Inc., 130 W. 42ndSt., NewYor

Shopping Commissions

MISS HATTIE GUTHMAN, New York
shopper, will shop for you or with you. Personal or household. Also interior decorating. Service free. References. 148 West End Ave., N. Y. C.

Stationery

STATIONERY New Process Engraving. Name Address 100 sheets, 100 envelopes, Superfine Ripple hand deckle 6½x8⅜ folded or 10½x7⅜ single. A choice gift $4.00. J. R. Neff & Co., 276 W. 43rd St., N. Y.

WOMEN, GIRLS, make Christmas money now
selling Distinctive Personal Stationery
to your friends. Write for details today.
DeLuxe Stationery Co., Dept. 2-314 W. 52nd St., N. Y.

Table Delicacies

VIRGINIA HAMS. The ham of the epicure, in demand wherever there are people of discriminating taste, has all the goodness of the nuts, seeds, fruits and blue grass on which the hogs range; hickory smoked, unexcelled flavor. Sizes 8 to 15 lbs. Delivered to you prepaid, 63¢ per lb. Try one.
Belle Meade Farm
Box 7, Belle Meade, Virginia

REAL CHINA TEA with a flavor
that will please tea lovers. Serve tea that is different. Attractive tea-table size caddy $1. Mark T. Wendell, Imp. Dept. 1—156 State St., Boston, Mass.

Unusual Gifts

GIFTS distinctively Continental personally selected abroad. Novelty creations exclusive to my studio. Catalog for trade only. Rena Rosenthal, 520 Madison Ave. (Nr. 53rd St.), New York.

ORIENTAL Prints, batiks, embroideries; boxes and trays of lacquer, turquoise and brass.
Decorations in the Spirit of the East.
J. W. Brauneck, 32 West 58th Street, N. Y. City.

Wedding Stationery

ENGRAVED Wedding Invitations & Announcements. Everett Waddey Co. has for generations produced highest quality, reasonable prices. (del. Book **Wedding Etiquette Free, 9 S. 11 St., Richmond, Va.**



The New Hollywood-Plaza Hotel

AN EXCLUSIVE [illegible] for its cuisine, where [illegible], comfort and courtesy abound, and the quality is excelled as Service is paramount.

Beautifully situated and [illegible] mounted one of the finest hotels of the Coast. Like a [illegible] its palm-shaded gardens and [illegible] invite you to rest.

Strange sights, unique [illegible] Hollywood boulevards greet you at every turn; the famous Hollywood Bowl is only a few blocks to the north and the famed Pacific beaches just twenty minutes away. The most conveniently located of all for the myriad attractions, diversions and interests that surround Los Angeles.

Write or wire reservation. You'll find the rates surprisingly low.

Hollywood, California

CLARK'S 6th CRUISE

ROUND THE WORLD

128 DAYS, $1,250 to $3,000

cluding Hotels, Drives, Guides, Fees, etc. om N. Y. Jan. 20 by specially char ted Cunard new s s "Laconia" 20,000 ns. Featuring 26 days Japan and hina including Peking; option 18 days India; Cairo, Jerusalem, Athens, etc., ith Europe stop over.

CLARK'S 22nd CRUISE, Jan. 30

O HE MEDITERRANEAN

y specially chartered new s s "Transylania," 17,000 tons. 62 days' cruise. 600 to $1,700 including Hotels, Drives, Guides, Fees, etc. Featuring 15 days in gypt and Palestine. Lisbon, Tangs, pain, etc.

CLARK'S 2nd CRUISE, 1926

NORWAY and WESTERN MEDITERRANEAN

New s s "Lancastria" leaves June 30 repeating this summer's most successful ruise, 53 days. $550 to $1,250.

Originator of Round the World Cruises Longest experienced cruise staff ment. Established 30 years.

FRANK C. CLARK, Times Bldg., New York



Opening June 1925

ROYAL MONCEAU HOTEL

35, 37, 39, Avenue Hoche

PARIS

Champs-Elysees-Etoile

250 Rooms
250 Bath Rooms

All suites face the spacious Avenue or the extensive Hotel grounds.

Telegraphic address: ROYAMONCO PARIS



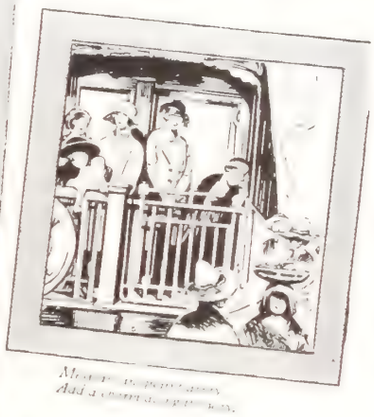
When dusk shuts out the passing scenes, The Club car spirit intervenes.

A "TRANSPORT OF DELIGHT"

Golden State Limited

TO California

A traveling home of luxury, complete in every particular; a service that leaves nothing to chance; a short route of infinite variety—successively American, Mexican, Indian and American again.



Meals by the picture menu. Add a chapter a day to your book.



A "com'y" lounge for woman planned. A kind of traveling "woman's club."

FROM Chicago, Kansas City, St. Louis, and St. Paul-Minneapolis, direct to San Diego, Los Angeles, Santa Barbara and to Phoenix, Arizona.

All-Pullman, observation and club cars, barber, valet, shower for men, woman's lounge, maid, manicure, shower for women.

Rock Island and Southern Pacific Travel Bureaus in all principal cities.

Booklets on California and the Golden State Limited on request

Address
L. M. ALLEN, Vice President
Rock Island Lines
768 La Salle St. Station, Chicago, Ill.

Rock Island

SOUTHERN PACIFIC LINES





Hat Weavers

Hawaii

Palm leaf hats *in* December

Cast off winter's chains this year for a ginger-flower lei! Wear bathing suit and Hawaiian hat and let Waikiki's warm sands thaw the chill from your bones.

An Adventure in comfort

Sailing with the sun, you turn off the steam in your stateroom. Luxurious ships, these that voyage the smooth seas direct to Honolulu from Los Angeles, San Francisco, Seattle, Vancouver & Victoria, B.C.

In 5 to 6 days you're sitting under a monkey-pod tree rubbing your eyes, wondering if you can make the folks back home understand how different Hawaii is!

Costs so little!

Linger a while in Uncle Sam's exotic mid-Pacific territory; you may do so at little extra cost. Hotel, apartment and cottage rates are moderate; you'll be surrounded by all desirable comforts and conveniences. Or, if your time is limited, make a round trip from the Pacific Coast in 3 or 4 weeks for as little as $300 or $400, including first-class travel and all incidentals, allowing a week or two in Hawaii. Book through your local railway, steamship or travel agent direct to Honolulu.

Golf courses on all larger islands. Swimming, surfing, deep-sea fishing, motoring, mountain hiking—all outdoor sports the year around. See volcanic wonderland of Hawaii National Park. Hawaiian music and dancing in its native locale. For illustrated, colored brochure—

Write NOW
HAWAII TOURIST BUREAU

[illegible], MONADNOCK BLDG., SAN FRANCISCO

"The Sunshine Belt to the Orient"



Enchanted Days

in strange countries beyond the sea

Go to the lands that are richest in legend and history. See strange people who cling to age-old customs and yet adopt much that is new and modern.

Find there gems and precious stones much sought after the world over. Artisans, whose rare skill has been handed down from father to son for centuries, work the most delicate of designs in ivory, silver and gold.

Heavy silks, batiks and gorgeous rugs are there in profusion. Search out these treasures in quaint, native bazaars.

Gay Society

Social life in the Orient is a round of new pleasures and old ones amid new surroundings.

You find palatial hotels. Horse-racing is traditional. Polo was first played in India. There's big-game hunting such as no other continent affords.

It's a different life. It offers fresh interests, new delights. There is none of the boredom one finds in accustomed places.

And there is a luxurious way to go. For every Saturday a magnificent President Liner sails from San Francisco for the Orient and Round the World.

Palatial Oil-burners

Hawaii, Japan, China, Malaya, Ceylon, India, Egypt, Italy, France, Boston, New York, Havana, Panama and Los Angeles are touched on regular schedules.

From Boston and New York there is a fortnightly service to the Orient via Havana, Panama and California. Also a fortnightly service returning from the Orient to San Francisco.

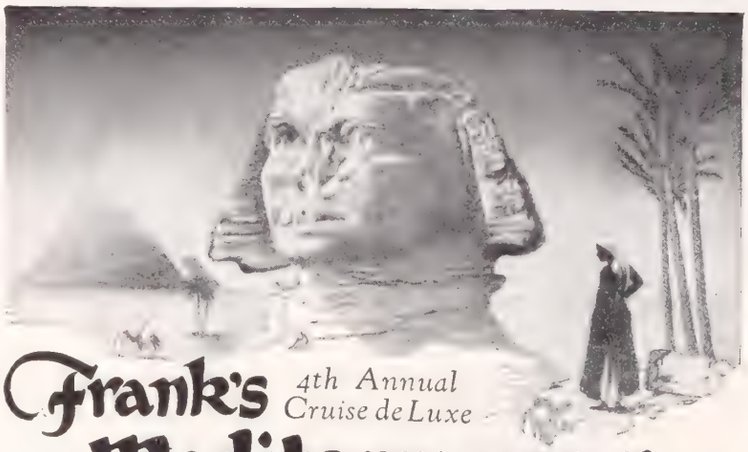
The liners are comfortable to a rare degree. The cuisine is world-famous. The service personal.

For complete information communicate with any ticket or tourist agent or with any of the United States or foreign offices of the

DOLLAR STEAMSHIP LINE

15 Moore Street, New York City
177 State Street, Boston, Mass.
112 West Adams Street, Chicago, Ill.
101 Bourse Building, Philadelphia, Pa.
626 So. Spring Street, Los Angeles, Calif.

Hugh Mackenzie, G. P. A.
Robert Dollar Bldg., Department M 311
San Francisco, California



Frank's *4th Annual Cruise de Luxe*
TO THE **Mediterranean**

Egypt—Palestine

Madeira, Spain, Gibraltar, Algiers, Tunis, Constantinople, Greece, Italy, Sicily, Riviera, Monte Carlo, France, England
By Specially Chartered Magnificent New 20,000-ton Oil-Burning

Cunard S. S. "Scythia"

(Limited to 400 Guests—Less than Half Capacity)
Sailing from New York January 26—67 Days

The Cruise of the "Scythia" to the Mediterranean has become an annual classic. In every respect it is unsurpassed. Pre-arranged shore excursions at every port included in the rate. Finest hotels and the best of everything. Unusually long stay, at the height of the season, in Egypt and Palestine.

Stop-over privilege in Europe without extra cost, returning via S. S. "Aquitania," "Mauretania," "Berengaria," or any Cunard Line Steamer.

Luxury Cruise to the **WEST INDIES** Leg. N. Y. Feb. 18—27 Days
by Palatial S. S. "VEENDAM"
Frank Tourist Co. in cooperation with Holland America Line

Rates, deck plans, itinerary and full information on request.

FRANK TOURIST COMPANY
542 Fifth Avenue, New York
At Bank of America, Los Angeles 582 Market St., San Francisco
1529 Locust St., Philadelphia
(Est. 1875) *Paris Cairo London*



Dean's

WEEK-END BOXES
For Out-of-Town Residents



Food Stores

WHEN the crisp days of autumn come, the tea table by the log fire draws family and guests to its warm charm. What more delicious to serve, then, than the cakes from a Dean's Week-End Box? It is a great convenience to out-of-town residents to have a standing order for a box each week.

Assortments for every taste—thirty-two in all. Prices $3, $4, $5 and $8. Post prepaid anywhere east of the Mississippi.

Write for our illustrated "Week-End Box" Booklet—it simplifies ordering.

623 FIFTH AVENUE, NEW YORK
ESTABLISHED 86 YEARS

The **DRAKE**

Upper Michigan Ave. *and* Lake Shore Drive
CHICAGO

FAR-FAMED is THE DRAKE and its splendid location on the restful shores of Lake Michigan. Charming views from every window. Here you may enjoy delightful relaxation from the hurry and noise of the "loop" district—yet be almost in the heart of the city.



Under THE BLACKSTONE Management

THE PLAZA
THE COPLEY-PLAZA
The leading hotels of New York and Boston

HOTEL Blackstone
50 East 58th Street
NEW YORK
A Quiet Refined Family Hotel in Fashionable Plaza District
ONE or MORE ROOMS en Suite
Handsomely Furnished
Rates Reasonable
RESTAURANT
Cuisine and Service of Supreme Excellence

THE VENDOME



"Service With a Smile"

Distinctive residential and transient hotel superbly situated and convenient to the theatre and shopping districts.

Unexcelled cuisine and service for which the Abbott Hotels are always noted.

FRANK H. ABBOTT & SON
under direction of Karl P. Abbott

Commonwealth Ave. at Dartmouth St.
BOSTON

Hotel St. James

MES SQUARE, NEW YORK CITY
Broadway at 109-113 West 45th Street



ch favored by
men traveling
thout escort
Hotel of quiet
y, having the
phere and ap-
nents of a well
oned home.
Theatres, all
pal shops and
lies, 3 to 5
es' walk.
minutes of all
ys, "L" roads, surface cars, bus lines
thin 3 minutes Grand Central, 5 minutes
sylvania Terminals.
Send postal for rates and booklet
W. JOHNSON QUINN, President

MAKE THE
VENDOME
OUR BOSTON HOME"

Florida! Blue sea, blue sky, and white moons and golden suns that drive away all the other blues. You go there, anyway, winters, and winter does keep on coming, year after year, does'nt it? Well—why not buy there? A coldly, sternly sane investment. Write to us for information.

House & Garden's
Real Estate Department



Flashing Contrasts on the
MEDITERRANEAN

You roll along the Nile in a *train de luxe* amid scenes but little changed since the days of Antony and Cleopatra. From Luxor and Cairo you return to your cruise home, the great liner which is the triumph of modern engineering, the embodiment of modern luxury.

Now you dip into the gay whirl of Monte Carlo. Later you stand before the Parthenon to dream of Greece and her ancient glories. Such are the elements out of which the White Star and the Red Star Lines have built a travel masterpiece.

White Star Liner ADRIATIC — *Jan. 7 and Feb. 25*
Red Star Liner LAPLAND — *Jan. 16 and Mar. 6*

Home in 46 days. Liberal stop-over and return via a North European port permitted.
$690 and up, including shore trips.

West Indies Cruises: 20-21 Days, White Star liner Megantic Jan. 23 and Feb. 27

Write for our booklet, "What You See on the Mediterranean Cruises". Address Cruise Department, No. 1 Broadway, New York City, or any authorized steamship agent.

WHITE STAR LINE
RED STAR LINE



Greater Palm Beach 4th City of the World

Have you noticed how many important business concerns list their addresses as New York, London, Paris—and Greater Palm Beach?

GREATER PALM BEACH —TRULY AN INTERNATIONAL CITY—

comprising Palm Beach and West Palm Beach, only 36 hours from New York City and in continuous communication with the world's financial centers. The logical business place and residence of the world's social and financial leaders.

This substantial resort city has tripled its permanent population in the last five years. More than $30,000,000 worth of buildings are now under construction.

A beautiful illustrated booklet in four colors is ready for you. Write us today, addressing:

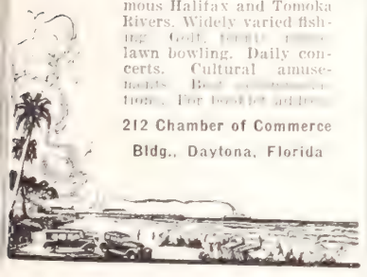
GREATER PALM BEACH CHAMBER OF COMMERCE
509 Chamber of Commerce Bldg.
West Palm Beach, Florida

"Where Summer Spends the Winter"

DAYTONA BEACH
FLORIDA

HERE winter is softened into a northern spring. The world's [illegible] Beach [illegible] famous Halifax and Tomoka Rivers. Widely varied fishing. Golf, tennis, lawn bowling. Daily concerts. Cultural amusements. [illegible]

212 Chamber of Commerce
Bldg., Daytona, Florida



Florida's Finest Hotel
On The Ocean Front
Fireproof

The PLAZA
MIAMI BEACH, FLA.
Opening, January, 1926



RESERVATIONS ARE BEING ACCEPTED NOW AT THE RONEY PLAZA



HOW much of an investment does your baggage represent?

That's how much Baggage Insurance you need to travel in safety.

North America Tourist Baggage Insurance costs little and is easily obtained from any Insurance Agent. Let us send you further information.

Insurance Company of North America
PHILADELPHIA

"The Oldest American Fire and Marine Insurance Company"
Founded 1792

Insurance Company of North America
Broad and Walnut streets
Philadelphia, Pa. Dept. [illegible]

Name [illegible]
Street [illegible]
City [illegible] State [illegible]
Write for booklet on Baggage Insurance

St. Petersburg FLORIDA
The Sunshine City

This year St. Petersburg anticipates the greatest season in her history. Every possible preparation has been made for the accommodation of her winter visitors. New hotels, new apartments, new homes, new entertainment, with the same old hospitality and the old dependable sunshine. Write for booklet today. Address:

H. R. DILLMAN
Chamber of Commerce



How About Redecorating?

Perhaps your rooms are done in a certain period or style. Sometimes it is hard to choose a picture or an etching which will harmonize and be in keeping with its surroundings.

House & Garden will be glad to make suggestions and furnish you with the names of galleries and dealers who specialize in the different schools of art. Write to the

Information Service
HOUSE & GARDEN
19 West 44th St. New York City



Schools



NEW YORK—Girls

The FINCH SCHOOL

A Boarding and Day School for Girls
including post-graduate work
61 East 77th Street, New York City

The Commonwealth School

Of Home Making and Community Subjects
Regular course one year. Also part time courses. Box H, 139 E. 55th St., New York City.

BRIARCLIFF

Mrs. Dow's School for Girls

Mrs. Lucia Cooper Hartman, B.S., Principal
Briarcliff Manor New York

Classical, Academic and College Preparatory
Courses. Music and Art with New York
studios.
New Modern Fireproof Building

Music Department:
Jan Sickesz, Director

Art Department:
Charles W. Hawthorne, N.A., Director

Junior School and Post Graduate Department

The KNOX School for Girls

A School of American Ideals
In a Country of American Traditions

INTENSIVE COLLEGE PREPARATORY
Advanced Academic Courses with Diploma
CULTURAL AND VOCATIONAL COURSES
HEALTHFUL AND VARIED OUTDOOR LIFE

Riding, Rowing, Tennis, Hockey, Basketball,
Swimming, Skating, Mid-Winter Carnival

Modern Fireproof Building

Year Book and Catalog Ready

MRS. RUSSELL HOUGHTON
Box E Cooperstown, New York

NEW ENGLAND—Girls

HILLSIDE

SCHOOL FOR GIRLS, Norwalk, Conn.

Suburban but new completely equipped Millbarn and Model Cottage. Open-air sleeping. Normal living in small groups. Junior School. Academic, College Preparatory and Finishing Courses. Household Arts. Horseback riding. Tennis. Basketball. Swimming. Outdoor Sports.

Margaret R. Brendlinger, A.B. Vassar
Ruth Hunt Francis, A.B. Smith, Principals

NORTHAMPTON
SCHOOL FOR GIRLS

Summer Tutoring Session in preparation for fall examinations begins August 1st.
Illustrated catalog on request.
MRS. V. N. LUCIA, Secretary, Northampton, Mass.

HOWARD SEMINARY

43rd year. A famous old New England country school for girls. Accredited Preparation for all Colleges. Mr. and Mrs. George W. Bowers, Principals, 73 Howard Street, West Bridgewater, Massachusetts.

CENTRAL ATLANTIC—Girls

MISS BEARD'S SCHOOL

A COUNTRY SCHOOL NEAR NEW YORK
ORANGE, NEW JERSEY

OAK KNOLL School of the Holy Child

Riverside Road Summit, N. J.
Resident Girls' College Preparatory and Elementary Departments. Music, Art and Languages. Post-graduate Course. Outdoor Sports. Tennis, Riding, Basketball, Field Hockey. Catalog.



In Decoration

. . . have you the touch that transmutes a room into an 'interior?' Can you use the calmness of a piece of silver, or the vigor of copper, or the refreshing light of glass in a grouping that catches the eye, that centers attention on the best features of your room?

Is that your talent, then? If so, what do you do with it?

Talents weren't made to be hidden under a bushel, or anywhere else. Use them. Develop them. Go to a school that will teach you how to turn them to pleasure, or to profit.

House & Garden knows of schools that teach interior decoration, if that's your forte. Or dancing, if your soul meets a bar of music half-way. Or painting, if you see subtle colours in the grass. Or dramatics, if you like to make believe.

Look through these pages for a suggestion. Or write us what it is you want to do.

Inquiries regarding schools will receive the attention of experienced advisers, without charge.

THE CONDÉ NAST EDUCATIONAL BUREAU
Vogue Vanity Fair House & Garden
25 West 44th Street New York City

CENTRAL ATLANTIC—Girls

HARCUM SCHOOL

A Modern School for Girls, near Philadelphia. Thorough College Preparation, Music, and Art. All Sports—Riding. *For catalog and information address* The Secretary, Box H, Bryn Mawr, Pa.

Head of School
Mrs. Edith Hatcher Harcum, B. L.
Mr. L. Mc. Willis, B. P., Principal

When writing to schools, mention House & Garden. It helps you.

GARRISON FOREST
SCHOOL FOR GIRLS

Modern well-equipped. In region of Green Spring Valley near Baltimore. Preparatory, General Finishing, Intermediate. Music, Riding. Catalog.
Miss Mary M. Livingston, Box H, Garrison, Md.

CENTRAL ATLANTIC—Girls

SCHOOL OF THE HOLY CHILD JESUS

School for Girls
Sharon Hill, Pa.
Elementary, Middle, College Preparatory
Resident and Day Pupils
Equipment unsurpassed. Trained teachers. Excellent athletics: riding, tennis, basket-ball, ice skating, hockey team undefeated.
Finishing School
Paris Rome Switzerland
Address: Mother Superior

SOUTHERN—Girls

Martha Washington Seminary

Largest Co-educational country advantages. Junior Collegiate and High School forms. College Preparatory, Home-hold Science, Secretarial Science, Music, Art, Expression. Address Secretary, Oakcrest, Washington, D. C.

WESTERN—Girls

ELMHURST

College Preparatory and Graduate Courses. Direct tuition by Faculty Teachers with European training. Horseback riding. All Sports. Miss Isabel Cressler, Miss Caroline Sumner, Connersville, Ind.

NEW YORK—Boys

The STORM KING School

formerly The STONE SCHOOL - Established 1867

A Progressive College Preparatory School. 50 Miles from New York. Attractive Outdoor Life. Catalog and Book of Views on Request
ALVAN E. DUERR, Cornwall-on-Hudson, New York

NEW ENGLAND—Boys

WESTMINSTER SCHOOL

Simsbury, Conn.
Raymond Richards MacOrmand, Headmaster

De Witt Clinton School for Boys

A Boarding and Day School
Prepares for College and Technical School
JOHN B. HEBBERD, Cotton St., NEWTON, MASS.

CENTRAL ATLANTIC—Boys

FREEHOLD MILITARY SCHOOL

for boys 7 to 17. Modified military training—inculcates obedience, orderliness, self reliance. The school with the personal touch.
Write for Catalog. Address
Major Chas. M. Duncan, Box 117, Freehold, N. J.

SOUTHERN—Boys

RIVERSIDE

One of the nation's distinguished military schools. Country location; mountains, lake; largest gym in South; golf. Cadets enter any time. Address
Col. Sandy Beaver, Box V, Gainsville, Georgia.

STUYVESANT School for Boys

College Preparation. Small Classes.
Athletics. Fox Hunting. Week-end Camp.
Write for Illustrated Catalog
Edwin B. King, Headmaster Warrenton, Va.

WESTERN—Boys

NORTHWESTERN MILITARY AND NAVAL ACADEMY

70 mi. from Chicago. An endowed College Preparatory School and Junior College. Its distinctive advantages and methods interest discriminating parents.
Col. R. P. Davidson, Pres., Lake Geneva, Wis.

CHILDREN'S SCHOOLS

HAPPY HOURS

Kindergarten and First Primary
Children 3-7
Booklet on request. Mrs. M. C. Whyte
345 West 86th St., New York City

THE WASHINGTON SCHOOL

of New York
17 East 60th Street
A co-educational day school
For information address The Secretary



THE CHILDREN'S HOUSE

A year 'round school for children 4 to 12. Close supervision, resident doctor. References required. *Address:*
M. E. OREM, M. E.
Box H, Nyack, N. Y. *Nyack 1516*

EXCEPTIONAL CHILDREN

THE BANCROFT SCHOOL

For children whose development has not progressed normally
—FORTY-SECOND YEAR—
Winter School near Philadelphia. Summer Camp in Maine. Fifty four acres of ground, twenty-six buildings, sixty-eight employes, including twelve teachers and twenty-eight governesses. Write for Catalog.
E. A. Farrington, M. D. Jenzia Coulson Cooley
Address Box 201 Haddonfield, N. J.

...CEPTIONAL CHILDREN

Woods' School

...ceptional Children Three Schools
BOYS LITTLE FOLKS
Box 181, Langhorne, Pa.
...Mollie Woods Hare, *Principal*

...HOOLS ABROAD—Girls

...'RIORY, Kippington, Sevenoaks, *Kent County*, ENGLAND
...ss Girls School for resident pupils only
Principals
...and Mrs. A. Overman
...ed Prospectus on request to the school, or
...Rees, 119 West 40th St., New York, N. Y.

...IERRE (Near the Bois de Boulogne)
...High ... boarding school
Complete course in French. Art. Sight-...saw. Garden. Tennis and Cricket. Horseback riding
Madame BERNT LEE
Rue du Chateau—9 Av. Victor Hugo
Tel. 157-BOULOGNE ...

"LE GUI" *the Mistletoe*
...shing school for girls from 16 to 19 years ...
...ational advantages. Modern comfort.
Comtesse P. de Broin, Principal
38 rue de l'Yvette, Paris, 16ème

SCHOOLS ABROAD—Boys

...E FRASCATI SCHOOL
...A School near Rome for American Boys
Ideal Situation in the Alban Hills
...college board standards. Interviews in New ... Philadelphia by appointment. Address ... Bowman, 42 W. End Ave., N., Lancaster, Pa.

...UDENT RESIDENCES—Girls

...iss Belden's Residence
21 West 80th Street Riverside Drive



For girl students. Chaperonage if desired. Pleasant ... Superb ... 43

Mrs. Farmer's Chaperonage
202 Riverside Drive, New York
...Refined ... Delightful ... bath ... Rates ...
Alice Stone Farmer

...iss Ferguson's Residence
...me of exclusive patronage for girl students at... school, college or ...
309-311 West 82nd Street

Mrs. Boswell's
(Established 1916)
For Girl Students in New York.
...241 Cathedral Parkway (West 109th St.), New York

STUDENT RESIDENCES
Boys and Girls

...iss Hagedorn's Residence
...elightful home for children attending any school. ... Riverside Drive, New York

SPECIAL SCHOOLS

FINE ARTS

...RAND CENTRAL SCHOOL OF ART



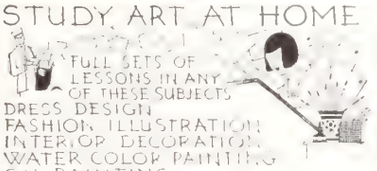
Season 1925-1926
... Painting, Sculpture, Illustration, ... Design.
For catalog address
SECRETARY
Grand Central School of Art
Grand Central Bldg., N. Y. C.

...T. LOUIS SCHOOL OF FINE ARTS
...ss in Drawing, Painting, Modeling, Composition, Art ... Design.
...ress F. H. WUERPEL, Director, Room 14
...SHINGTON UNIVERSITY, St. Louis.

SPECIAL SCHOOLS

FINE ARTS

STUDY ART AT HOME



FULL SETS OF LESSONS IN ANY OF THESE SUBJECTS
DRESS DESIGN
FASHION ILLUSTRATION
INTERIOR DECORATION
WATER COLOR PAINTING
OIL PAINTING
COMMERCIAL ART
ACADEMY OF FINE ARTS
81 EAST MADISON ST. CHICAGO

NATIONAL SCHOOL OF FINE AND APPLIED ART
Felix Mahony, Pres.
Interior Decoration, Costume, Commercial Poster & Textile Design, Illustration and Life, etc. Catalog
Connecticut Ave., and M St., Washington, D. C.

DRAMATIC ART

AMERICAN ACADEMY OF DRAMATIC ARTS
Founded in 1884 by Franklin H. Sargent
Acting - Teaching - Directing
New Winter Class begins Jan. 15th
Also Dramatic Extension Courses in Co-operation with Columbia University
Free catalog describing all courses
Room 261-K, Carnegie Hall, New York

Edith Coburn Noyes School
Analysis and Interpretation of Literature, Voice, Diction, Costume and Scenic Design, Lighting, Play Production, Modern Art Technique, Fully Equipped Little Theatre. Personal Culture, Individual Development and Balance, Psychology, Pedagogy, French (Yersin Method). Eighteenth year opened September 28.
Edith Coburn Noyes, Principal
Symphony Chambers, Boston, Mass.

The Schuster-Martin School of the Drama (Accredited)
Summer School, Dramatic Opera and Theatre
Helen Schuster-Martin, Director.
The Little Playhouse, Kemper Lane
Cincinnati, Ohio.

LUCY FEAGIN STUDIOS
OF DRAMATIC ART
Voice, Diction, Technique—Public Speaking, Personal Development, Dramatic Expression, Public Appearance, Dramatic Training, Dramatic Art, Technique of Pantomime
112-114 Carnegie Hall, New York. Circle 1766

PROFESSIONAL

THE CALIFORNIA SCHOOL OF GARDENING FOR WOMEN
... shrubs, fruit and vegetables, the laying out and management of small gardens as well as large estates. At Hayward, California (one hour by train ... Studley Horticultural College, England. Tuition ...
Principal, Hayward, California.

You Can Manage a Tea Room and Earn a FINE Income



... fined, dignified, high-salaried ... executives.
... Room Institute receives daily calls for managers, assistant managers. You can qualify in a ...
LEWIS TEA ROOM INSTITUTE
Dept. Y-8605 Washington, D.C.

DANCING



ILA D. KNOWLES
School of Dancing
Classical, Ballroom, Individualized Class Instruction
Normal work for teachers
New Address
STEINWAY HALL
113 W. 57th St., New York
... Circle 5423

DENISHAWN
THE RUTH ST. DENIS and TED SHAWN
School of Dancing and Its Related Arts
... Intensive and Normal Courses ... Professional Engagements
MABEL C. SHAWN, Manager, 327 W. 28th St., N.Y.

LOS ANGELES BRANCH
Mgt. Maud Lyon, Manager 932 S. Grand Ave

DON LENO EST. 1905 ASSISTED BY MARIE LOUISE
... Courses for Professional Dancers, Stage Dancing, Dancing Master's Course, Ballet, Musical Comedy, Vaudeville, Ballroom, Classic, Character, Spanish, Oriental, Musical Comedy, Tap, Acrobatic, Ballet, Toe, Etc.
For Cinderella", Tango same as taught to Rudolph Valentino by Don Leno. Also Teacher to Mlle. Murray, Lillian Lorraine, Paula Edwards. Students ... Booklets on request. 17 W. 48 St., N. Y. Bryant 1404

20th YEAR Alviene SCHOOL OF THE UNIVERSITY Theatre
Courses for Acting, Teaching, Directing
DRAMA, OPERA, ELOCUTION
RUSSIAN and MUSICAL
COMEDY DANCING PHOTOPLAY
DIRECTORS
Alan Dale
Wm. A. Brady
Henry Miller
Sir John Martin Harvey
J. J. Shubert
Marguerite Clark
Rose Coghlan
SINGING and SCIENCE of putting songs over, Art Theatre and Stock Co. Appearances while learning develop Personality, Poise and Power essential for any vocation in life. Careers stressed. (Diploma) Advise study wanted to Secretary, 43 W. 72 St., N. Y. Ask for Catalog 23

MIKHAIL MORDKIN'S
INTERNATIONAL
SCHOOL OF THE DANCE
Circle 8367 108 Central Park South New York

CHALIF RUSSIAN NORMAL SCHOOL of DANCING
LOUIS H. CHALIF, Principal.
"I admire your energy and work."
ANNA PAVLOVA.
Fall and Winter Courses. Catalog on request.
163-165 WEST 57TH ST., NEW YORK CITY.

ROSETTA O'NEILL DANCING
Classic National Folk Rhythmic Ball Room
To Miss O'Neill I owe my success
Mlle. Pavlowa Carnegie
... Madison Ave. N. Y. Phone Plaza

MUSIC

Music for Boys
Piano
Robert W. Claiborne, A.B., A.M
... Riverside Drive
New York, N. Y. ... New York

Condé Nast Educational Bureau will receive the attention of a college-trained ... in the solution of their school problems. If you are in New York, do not hesitate to call at 25 West 44th Street.

PROFESSIONAL

BECOME A LANDSCAPE ARCHITECT



... Profession ... Established 1916.
American Landscape School 81 MA Newark, N.Y.

DANCING

NED WAYBURN



... Master Dancer ... directly on dancing the team was ... staged the best editions of the "Follies", Messrs. Ziegfeld ... and over 500 other ... Irene, Music Box, Greenwich ... and Vaudeville Acts ... complete catalog in
Every Type of Dancing for Stage and Social Affairs
Private Lessons or Classes for Adults or Children. BEGINNERS, advanced pupils and professionals. Special Advanced Instruction for Teachers.
Write for Booklet W, or call in person at the
NED WAYBURN
Studios of Stage Dancing Inc.
1841 Broadway, at Columbus Circle
(Entrance on 60th Street) Studio W, New York
Open 9 A.M. to 10 P.M. Daily Except Sundays
(Closed Saturdays at 6 P.M.) Phone Columbus 3500

AGNES BOONE
School of the Dance
... Lessons ... Studios, Studio 1 and California ... Dancing ... School, New York
Address: The Secretary, Suite 512-515 ... Hall, 113 W. 57th St., New York



CARTER - WADDELL
School of Dancing
... the professional, the ... and the teacher
18 West 72nd St., New York
Tel. ... Trafalgar 1888

INTERIOR DECORATION

The NEW YORK SCHOOL *of* INTERIOR DECORATION
441 MADISON AVE. NEW YORK



SCHERMERHORN WALTON, *Director*
PRACTICAL TRAINING COURSE
... Lessons
HOME STUDY COURSES
... Booklet

BOSTON SCHOOL OF INTERIOR DECORATION
Correspondence Courses
Course A — ... Decorating Course
Course B — ... Course How to Plan Your Own House
Enrollment limited. Write for Prospectus
... P. O. Box ... Boston, Mass.



Interior Decorating
Learn at Home This New Way
Marvelous Home-Study Method Now Makes It Very Easy For You To Enter This High-Salaried Field
... this *practical*, up-to-date, thorough method ... ly prepare you for professional Interior Decorating ... personal attention and constructive criticism of experts.
$75 a Week in This Fascinating Work
Just think of earning a splendid salary for ... Many ... receive really amazing salaries—$5,000 to $10,000 a year—for their delightful work.
Get New Book—Free
Mail coupon below for handsome, new, Free Booklet. It explains in detail the remarkable opportunities in this fast-growing field; tells all about our exclusive *Purchasing Plan*, which ... Limited Scholarship Offer. Mail coupon NOW!
... Dept.
National School of Interior Decoration,
Dept. 1511, 2 West 47th Street, N. Y. C.
... FREE ... Booklet, and ... Offer. Also, a copy of the new book "Your Opportunity in ...

SCHOOL COUNSEL

The ... are for ... their ... school ideals, the same standards of taste and discrimination that are the editorial properties of House & Garden. Among them are the country's finest institutions. In writing them, you will receive special attention if you identify yourself as a reader of House & Garden.

But if you need advice on some individual problem House & Garden is at your service. Tell us your desires, and we will respond with information about a school that fits your needs. Address

THE CONDÉ NAST EDUCATIONAL BUREAU
Vogue Vanity Fair House & Garden
25 West 44th Street New York City



THE DOG MART of HOUSE & GARDE

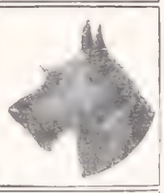
Scotch Terriers



Some fine puppies and breeding stock now on hand
Prices Reasonable
LOGANBRAE KENNELS
Rutland, Vt.

FOR SALE
SCOTTISH TERRIER PUPPIES
the finest we have ever offered, sired by **BOBBY DORNE, A. K. C. No. 455306,** his sire Champion Barlae Proof.
These puppies are bred for Companions and Auto Guards. We do not inbreed thus increase intelligence. Order before they are gone.
PIPE-CREEK KENNELS, Sweetser, Ind.

BLACK WATCH KENNELS
Box 103, Berwyn, Pa.
Daylesford Station
Registered Scotch Terriers
Imported Sires, puppies and dogs for sale.



An ideal Christmas gift.

SCOTTISH TERRIERS
[illegible] puppies, [illegible] These [illegible] have distinction to be a model cut [illegible] your home.
BLACK FRENCH POODLES
[illegible] and affection unexcelled. Staunch and true. Majestic appearance.
PUPPIES—OLDER and GROWN DOGS
[illegible] priced
(You may be sure if a dog comes back.)
Abercrombie, 225 N. 39th Street, Camden, N. J.

ROSSTOR KENNELS
Woodstock, Vt.



Our kennels [illegible] circle a mixed **Wire** and **West Highland White Champions.** We also have [illegible] Scottie. A few exceptional puppies for sale, **$50 up.**
Our dogs are delightful companions.
Miss Claudia Phelps

YOUR DOG QUESTIONS will gladly be answered by House & Garden's Dog Mart. The service is free to readers of House & Garden.

Importers and Breeders of pedigreed
SAMOYEDE DOGS
The Samoyede; "the biteless dog with the human brain." Highly pedigreed puppies, eligible for registration [illegible]
DONERNA KENNELS
Telephone, Closter 104
Demarest, New Jersey

Samoyedes and Collies
Pedigreed for registration
Puppies and grown dogs for sale. Either breed [illegible] companions and playmates for children.
GRIGGS KENNELS
Dept. A Cranbury, N. J.



Cairn Terriers
For Sale
Kedron Kennels
Woodstock, Vermont
A [illegible] for the children.
A companion for "Grandpop."
Only [illegible]

"FETCH" AND "CARRY"

By ROBERT S. LEMMON

Specific questions on dog subjects will gladly be answered by The Dog Mart of House & Garden. We do not sell dogs or issue any price list, but are always ready to suggest reliable kennels where purchases may be made.

PARTLY tricks and partly useful stunts are these two allied accomplishments which can well follow directly upon the completion of those other canine lessons with which these pages have dealt in the past few months. More than any of the suggestions which have preceded them, they are developments of a dog's natural instincts, and for that reason are not infrequently much easier to teach.

The majority of puppies and young dogs love to chase a thrown ball or other suitable object, or can be encouraged to do so—a phase, perhaps, of the innate spirit of the hunt. In its crude form this is rather far removed from "fetching" in its proper sense, but it can readily be made to serve as the groundwork on which retrieving as a matter of obedience can be taught.

Assuming that your dog chases a ball for the fun of it, it is but a step to teach him to bring it back to you. Indeed, he is quite likely to pick this up by himself, just because he wants you to throw for him again. If he does not, order him to "come" when he has picked up the ball, and as soon as he has brought it to you, throw it for him. Should he drop the ball before coming to you, try and coax him to pick it up again. The important thing at this stage is to let him see that if he returns the ball to you the game will be continued.

Now, this does not at all imply that your dog has really been taught to "fetch"; that desired condition must be actuated by a sense of obedience rather than by a spirit of play. Yet the transition from the one stage to the other is easy in the great majority of cases. You can accomplish it in the following manner:



SPORTING SPRINGERS SPANIELS COCKERS
Our stock are all hunting dogs, and bred for work as well as looks. We are going to have a nice lot of puppies for early Spring and Summer delivery and we invite your inquiries and come and see us if you can. We will be glad to show you why Winnebago Spaniels puppies are superior to others.
Winnebago Kennels Box H 153 Oshkosh, Wisconsin
"THE HOME OF CHAMPIONS"
Dr. and Mrs. A. C. Gifford Owners

PEKINGESE
Fine Blood Lines
Some very fine specimens
Happy-go-Lucky little chaps
Priced to Sell
FORT STRONG KENNELS
Box 22 Rosslyn, Va.

COCKER SPANIELS
Parti-colored and blue roan pedigreed young pups and older dogs.
SAGINAW FARM KENNELS
Mrs. J. B. Meeker
Chelsea-on-Hudson New York



PEKINGESE
Finest and Best Equipped Kennels in the World
All ages and colors Chiefly "Sleeve Dogs" and Puppies Champion Bred
SOME AS LOW AS $25
Satisfaction guaranteed. Send for photographs and descriptions
MRS. MABEL BAXTER
GREAT NECK, L. I. (Mrs. H. A.) Telephone Great Neck, 418
489 FIFTH AVENUE, New York Tel. Vanderbilt 1236



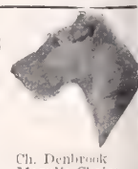
IRISH TERRIER PUPPIES
From the best imported Championship stoc[k]
The terriers of this Kennel were prize winn[ers]
at Westminster, Combined Terrier, Bost[on]
Newark, and New Haven shows. Awarded b[y]
team of four at both Westminster and Combin[ed]
Terrier.
The Irish Terrier is neither too large nor t[oo]
small; he is the best and the most intelligent [of]
all pals, and has no equal as an affectiona[te]
playmate and guard for children. He is equal
at home in the apartment or on the count[ry]
estate.
Hubert R. Brown
70 Fifth Ave., New York City
Member of the Irish Terrier Club of Ameri[ca]



IRISH TERRIERS
Winning—Registered Stock
Real quality Puppies—Males $50.00 up. Female[s]
$35.00 *Booklet on request. Also grown dogs and show dogs always available*
PINEWOLD KENNELS
Mr. and Mrs. Frank J. Reynolds
Indian Head St. South Hanson, Mass

IRISH TERRIERS
Best breeding and most successful strains. Have bred winners for thirty years.
Prices $50. up
MARCUS BRUCKHEIMER
2114 Third Avenue New York

DENBROOK IRISH TERRIERS
Puppies and grown dogs priced upwards from $75.00



Mrs. Garvin Denby
Amityville, Long Island
New York
Ch. Denbrook Mogul's Choice



ENGLISH BULL TERRIERS
Beautiful, Affectionate, Lova[ble]
The best comrade for a chil[d]
Registered A. K. C. puppie[s]
for sale.
COLMAN KENNELS
900 Edwards Bldg.
CINCINNATI OHI[O]

English Bull Terriers
Loyal Playmates & Protectors
Puppies for Sale—All white
Healthy Farm Raised Guaranteed
Excellent Pedigree
Robertson—Box 6. East Walpole, Mass.

Boston Terriers
A few choice specimens, both sexes, of the best possible breeding.
Prices $30.00 up.
Send stamp for illustrated circular



MASSASOIT KENNELS
Box 195, Dept. B. Springfield, Mass.

The DOG MART

WIRES AND AIREDALES

Shipped on Approval

mpion stock of these two splendid ers.
ngreed puppies and grown dogs.

BRAYVENT KENNELS
Clark Street Westfield, N. J.
THOMAS K. BRAY
Phone 124-M, Westfield

-Haired Fox Terriers
Sealyham
d Scottish Terriers
eal sporting com-
on for your country
e, a small pal for
town house, a stylish
for your motor car.
Emma G. Hunter
Providence Rd.
imos, Del. Co., Pa.
minutes from Phila.



CHAPPAQUA KENNELS
MR. AND MRS. MAURICE NEWTON, *Owners*
LIT ROCK ROAD, SYOSSET, LONG ISLAND, N.Y.
AT STUD AND FOR SALE
he well known Wire-Haired Fox Terriers, Scottish errriers and Wire-Haired Pinschers (Schnauzer). ogs for Pets Our Specialty as well as Show Dogs.
For all particulars apply to
EONARD BRUMBY, Kennel Manager
Phone Syosset 862

WIRE HAIRED
FOX TERRIERS
or pal and protection
uppies and grown dogs
choicest Breeding.
riced right and satis-
ction guaranteed.
r. & Mrs. R. J. McCully
Innis Bawn Kennels
1841 E. Shamrock St.
t Ave., Phila., Pa.
hone Germantown 2392



Beautiful Japanese Spaniels For Sale



Mrs A. M. Chadurjian,
Tec.

The Dog You Can Trust
Collie puppies 2 months old $50 each. Older puppies house trained, $75 to $125
Torreya Kennels
Miss Genevieve Torrey, Owner
Chestnut Road
Mt. Kisco, N.Y.



COLLIE PUPPIES
that will bring joy to the Kiddie. Handsome and lovable fluffs, true to pattern, pedigreed, registered pups, sturdy strains. Certified pedigrees, reasonable prices. Phone Bayport 154 W.
W. R. VAN DYKE
4839 Olive St.
W. Phila., Pa.



A Friend and Playmate
Shomont White Collies Love Kiddies
Intensive quality-plus—masculine S.O.S.—Collies to bargain. Tho' Te-gentle, fearless, devoted. Have every quality a one acred lover-protectress, courage, strength, fine watchdogs, encouraged as a watchdog's indefatigable energies of vermin. They are the "Aces" of all dogdom. Satisfaction guaranteed. Pairs not akin. Get our special bargain literature.
SHOMONT KENNELS
Box 100, Monticello, Iowa

Exquisite genuine white collies
that add dignity and beauty to country estates and suburban grounds. An exceptional litter of finely proportioned puppies just ready for delivery. Bred from the best blood lines in America. $25.00 to $100.
Learmont Kennels R. 1 Valley Park, Mo.



COLLIES
Safest dog for children.
Any age, any color, imported stock. Send for description and free lists.
JEFFERSON WHITE COLLIE KENNELS
WAUSEON, OHIO
"A Jefferson White is a Collie of it Type"

Alsatian Wolf Dogs

Champion Zillo von Simplon P. H. & V.
and
Disa von Ruffini Sch. H. & V



Our Pups are Now Ready for Delivery



Also a number of litters by Champion Zillo the famous Kriminalschutzhund dog and out of Champion Angkert Bitches.

This is
Immo von Dusternbrook
Sch. H. & V.



The best bred dog in the world today. He is the sire of five litters of pups now offered.

Correspondence Invited

Wilsona 30 Acre Kennels & Training Grounds

Ben H. Wilson, Owner Rushville, Ind.
Herr Benno Stein and Herr B. Kohlman, Trainers

WAVING WILLOWS CHOWS

Exceptionally fine Red, Black, Blue and Cream Puppies for disposal

WAVING WILLOWS KENNELS
Grand Ave., South Englewood, N. J.
Telephone Englewood 1350



St. Bernards
and NEWFOUNDLANDS
Best possible pets for children. Companion, also guard. Are the best. Faithful and affectionate. From best prize pedigreed stock.
WHITE STAR KENNELS
Long Branch, N. J.
Phone 5-0-L

RUSSIAN WOLFHOUNDS



For sport and show. Magnificent coat and world possesses no better.
Satisfaction guaranteed.
Prices reasonable and according to quality.
Glenwild Borzoi Kennels
7450 Greenview Ave.
Chicago, Ill.

"The Daddy of 'em all"
SMITH'S MONSTER, MAMMOTH GREAT DANE, ST. BERNARD AND NEWFOUNDLAND KENNELS
Home of the "Burglar Proof" Dogs
An unsurpassable companion to be reared with women and children. Puppies worth $100 to $500. Over 2000 grand customers. Place your Christmas orders early.
Office and kennels Box 23, Dept H.
New Richmond, Ind.

SNOW WHITE ESQUIMO PUPPIES



Sweetest, handsomest Lap Dogs on earth. Fine to cuddle, love, handle. Affectionate. Full of pep. Pedigreed. Healthy, vigorous. Sold on approval to responsible parties. Send stamp for illustrated catalog. Terms liberal. Will ship on approval to responsible parties. Guarantee safe delivery anywhere.
THE BROCKWAY KENNELS
Baldwin, Kansas



Police Dogs
Sturdy northern stock with over thirty champions and grand champions in pedigree.
VAN DEN NORDEN KENNELS
Rappo v. d. Krummelpoltzei AKC 534026 S672782
Ashland Wisconsin

Anomar Kennels, Stafford Springs, Ct.

How Smashed Puppy prices. Boy, I'm Big Boy. Sired by grand champion Ch. Barnabas Dane, Mate of Anomar, correctly bred Blue ribbon winner. Other born Sept. 6th, 1925. Sire Ch. Tarquin von Hexenturm. Select now for Christmas Delivery a puppy for Happiness and Protection. Latest best prices. Pedigreed upon request.



GERMAN POLICE AND COLLIE PUPPIES
Pedigreed and registered stock. Price lists free on request. Book your order now for delivery. Breeders of quality dogs.
AT REASONABLE PRICES
MAPLEWOOD KENNELS
Box 50, MEDWAY, MASS.

IF YOU ARE IN DOUBT about where to purchase the dog you want, write the Dog Mart of Herbert & Gardner.

YOUGH COCKER KENNELS
offer
Beautiful cocker spaniel Puppies. All registered pedigrees. Champion blood lines.
Connellsville Penna.

COCKER SPANIELS



They are the best dogs in the world. Generally some promising show prospects on hand.
Rowcliffe Kennels, South Road, Poughkeepsie, N.Y.

The DOG MART



Stonor Kennels

Millbrook, N. Y.

SEALYHAM TERRIERS

Exceptional Puppies

$75 and up

SEALYHAM TERRIERS

The International Champion

Torne Jan Stewer of Kenduskeag Valley

At Stud—Fee $50

Order Your Christmas Puppies Now

A few selected puppies for sale

$100 and up

KENNELS OF KENDUSKEAG

CLARENCE C. SELTSON, *Owner*

100 Broadway Bangor, Maine

Sealyham terriers

Best of breeding

Prices reasonable

T. SHELDON

Rhinebeck, N. Y.

Tel. 221 W.



OLD ENGLISH SHEEPDOGS

The dog with the pound of

Puppies For Sale

Superior breeding

Albea Farm Kennels

J. S. and B. L. Stokan

Phone 421

VINELAND

NEW JERSEY



MASTER BUILT SANITARY KENNELS



Make Happy, Healthy Dogs

Made to be cleaned, aired and handled easily.

Four standard sizes and special sizes to order.

Best material and workmanship.

MASTER KENNEL BUILDERS

Basking Ridge New Jersey

MILLER'S A-1 Biscuits

MILLER'S BATTLE CREEK HEALTH FOOD FOR DOGS

Try Millers once and you'll always use them. Ask your dealer. If he cannot supply you send 10 cents for trial package of each of our products. Mention dealer's name.

BATTLE CREEK DOG FOOD CO.

Dept. H. G. Battle Creek, Mich.

Your Dogs

KEEP their coats glossy and prevent infection keep their skin clean and healthful. Drive out worms. Restore them to full health. Keep them cheerful.

Use Glover's Imperial Dog Medicines. For sale at 50 cents at all Dog Stores, Pet Shops and Sporting Goods Dealers.

Our booklet, DOG DISEASES AND HOW TO FEED, will be sent FREE on request. Write for it. Address Dept. [illegible]

H. CLAY GLOVER COMPANY, Inc.

119 Fifth Avenue New York, N.Y.

GLOVER'S IMPERIAL MEDICINES

At the moment of throwing the ball, order "fetch" sharply and keep repeating it until the ball has been returned to you. Pat the dog, show him that you are pleased, and go through the process again and again. Be sure to stop, however, before your pupil tires of the game, because at this stage it is unfair to force the issue and become strict about enforcing a command whose meaning has not yet been fully grasped.

No fixed limit can be set for the time a dog should be allowed to grasp the significance of the word "fetch", but as a rule four or five daily lessons as described above will suffice. When you feel that the order means something to the learner, your real work begins.

Start the lesson as usual, except that you give it in a good-sized room containing little or no furniture. Encourage him to run after the ball and bring it back to you, and repeat until he begins to get bored. If, then, he continues to retrieve it at command, count yourself lucky; he has already learned that he must obey. Probably, though, his waning interest will prompt him to pay little or no attention to the ball, and perhaps trot back to you empty-mouthed. This is the crucial point, the moment at which obedience *must* be enforced.

Walk quietly to the ball, and try to induce the dog to pick it up. If he refuses, put it gently in his mouth, all the while repeating the order, and, holding it there, lead him back to your original position. Then go through the whole performance four or five times more, carefully avoiding any semblance of roughness or impatience, and adjourn the class for a couple of hours. The first time he fetches because he knows he must, praise him extravagantly and congratulate yourself that the job is done.

"Carrying" is of course merely an extension of the accomplishment just described, and is usually an easy development to bring about. Do not try to teach it until "fetch" has been thoroughly mastered, however, and never require the dog to carry for any distance an object that is too large or heavy for his physical comfort.

THOROBRED PUPPIES

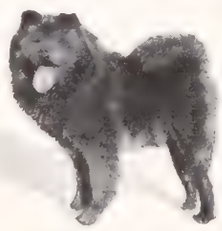
FOR

COUNTRY OR TOWN



THE STRONGHEART

dogs are raised amid surroundings most beneficial to disposition, health, strength and beauty.



POLICE DOGS

Gentleness with children is one of the outstanding traits of Police Dog Puppies raised on Sunbeam Farm. Painstaking care in breeding and raising these naturally intelligent animals now makes it possible to procure "The Best Dog Under The Sun" at prices within reason.

CHOW CHOW'S

The Aristocrat of Dogdom. The House Dog par excellence. Devoted and loyal. Dignified and aloof towards strangers. His magnificent coat and color attract admiration of all. A thoro knowledge of breeding these exceptional dogs contributes much to the keen satisfaction their owners experience.

TRAINING

Men who have devoted years and years to study of the characteristics traits and whims of many breeds of dogs—particularly the German Shepherd Dog—are now training puppies and grown dogs for various special purposes and generally better lives on country estates or in town quarters.

The training fee is reasonable and based upon exact education the animal is to receive. You are cordially invited to write for more explicit details.

SUN BEAM FARM STRONGHEART KENNELS

Easton Avenue, New Brunswick, N. J.

Three booklets designed to help you in the selection of well-bred dogs and their training.

"The China Chow."
"Strongheart Police Dogs."
"Why I Should Train My Police Dog."

These booklets sent to anyone who is interested. Write for your copies today. No charge or obligation.

The DOG MART



You Darn Old

PEACH!

Isn't he lovely? Isn't he the regular old St. Cecilia in brown feathers? Don't you wish he'd wag himself out of the picture, and you could whack him—hard—and see him scrouch down on his front paws and up at the back, and open his mouth wide, and make that funny, yawning, singing "Aa-e-oh!" that means "You're a good scout, and I like you, and since there's no particular hell for me to go through for you . . . well . . . couldn't we go for a walk?"

When you get him first, he'll be so little he'll fall over his feet, and wag himself out of balance. You'll have to tie up his ears over his head with a ribbon—like a Paris hat trimmed on top—while he laps his milk.

Then he'll wag some more, and you'll pick him up—nice and warm and fat and silky—and he'll go to sleep as quick as sunset in the tropics, with his nose on your hand. . . .

You know you need a dog. But if you prefer a Scotty with a sense of humour, or a Great Dane as big as a grand piano, or a Pom you could park in a tea-cup . . .

Write to the Dog Mart. We'll write back!

HOUSE & GARDEN Dog Mart

19 West 44th St., New York

Dear House & Garden Dog Mart

I'm marking the breed that appeals to me. Won't you put me in touch with a Kennel that carries the best there is? It is understood that this enquiry doesn't carry any promise to buy unless I get more interested as I go along.

Terriers
- Scottish
- West Highland
- Cairn
- Sealyham
- Irish
- Wirehaired fox
- Smoothhaired fox
- Bull
- Boston
- Welsh
- Yorkshire

Toy Dogs
- Peke
- Pom
- Toy Poodle
- Griffon
- French Bull

Spaniels
- Cocker
- Irish Water
- King Charles
- Japanese
- Blenheim
- Ruby
- Springer

Watch Dogs
- Shepherd (police)
- Great Dane
- Collie
- English Bulldog
- Airedale
- Chow
- Eskimo
- St. Bernard
- Sheep dogs

Hounds
- Russian wolfhound
- Irish wolfhound
- Greyhound
- Beagle
- Badger hound

Name.....

Street. City. State

H. & G. 11–25

A DOG IS THE ONLY FRIEND YOU CAN BUY FOR MONEY

THE DOG MART

ree Dog Book

ed specialist. Tells how to
ED AND TRAIN
your dog
P HIM HEALTHY
and
E DOG DISEASES.
put dog in condition, kill
re scratching, mange, dis-
Give stwenty-five famous



W. DOG REMEDIES

illustrations of dog leads, training collars, stripping combs, dog houses, etc., Mailed free

-W LABORATORIES
t. 3 Bound Brook, New Jersey

Your **dog** has he worms



All dogs must be wormed regularly. Sergeant's Sure Shot Capsules must be given at your dealer's, or by mail.

Free Dog Book. 48 pp. Illustrated. On feeding, breeding and care with symptom chart. Our Advice Dept. will answer questions free. Write fully.

SERGEANT'S DOG MEDICINES
Polk Miller Drug Company
1207 E. Main St. Richmond, Va.

POULTRY & LIVE STOCK

White Leghorn Hens

e breeding hens that were in our matings now be sold at remarkable reductions, to room for thousands of pullets. For 25 years White Leghorns have been famous egg ers. These hens are from the same blood s our winners at the egg contests for the past years. Let us mate you a pen for spring breeding. p C.O.D. and guarantee to please you. Get our on cockerels, pullets, chicks and eggs. Catalog FREE.

THOUSANDS LIKE THIS AT LOW PRICES



E. B. FERRIS, 950 Union, Grand Rapids, Mich.

The farthest and most practical fence stretcher ever invented. No posts or pesticides. Send for circular for Booklet No. 76-B

Buffalo Wire Works Co., Inc.
475 Terrace Buffalo, N. Y.

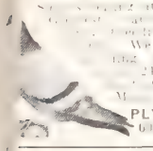
Buffalo Fencing System
PORTABLE
Pat. App. For

EXCELLENT EQUIPMENT AND STOCK

The Poultry & Live Stock Department
House & Garden
19 West 44th Street, New York City

We offer for immediate delivery
Versicolor, Prince of Wales, Golden, Mongolian, Lads Amherst, Ringneck, Melanotus Silver, Reeves, White and Manchurian Eared Pheasants; five varieties of Peafowl; Fancy Ducks; Silks Bantams and Pit Games.
Send $1.50 for colortype catalog.
Chiles & Co. Mt. Sterling, Ky.

Squab Book FREE



PLYMOUTH ROCK SQUAB CO.
642 H St. Melrose Highlands, Mass.

TALKING PARROTS from Central America



particularly fine specimens.

amusing tricks and quaint talk.

ANSEL W. ROBISON
Bird & Animal Pets
1072 Market St. San Francisco

CANARIES

IMPERIAL AVIARY
Box 265, Dubuque, Iowa

Bird Lovers



West's
Quality Bird Products
Send for 50 page Free Bird book in colors "Canaries for Pleasure and Profit." Profusely illustrated and describes breeding, care and full description of varieties sent with catalog. If you for Pet to enjoy health

Magnesia Products Co.
Dept. 10, Milwaukee, Wis.
Products on Sale at all Good Stores

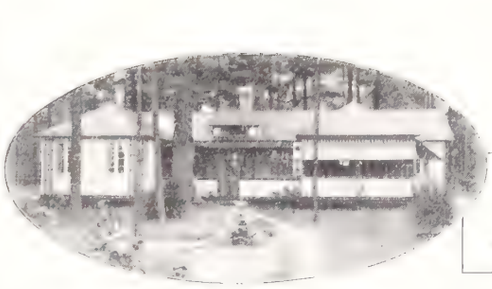






E. F. HODGSON CO.
71-73 Federal St. Boston, Mass.
6 E. 39th St. New York City

HODGSON *Portable* HOUSES







A cottage of outstanding beauty

THERE is a beauty — a suggestion of inviting coziness, about Hodgson Portable Houses which makes them the admiration of everyone who sees them. Artistic in design and painted in attractive colors, these houses match the most picturesque settings.

Hodgson Houses are as practical and sturdy as they are attractive. The walls and roofs are made of red cedar—the wood of the ages. Framework of Oregon pine.

Hodgson Houses are shipped in sections which lock securely together. The smaller houses can easily be erected in a few hours with unskilled labor. Place your order now for early delivery next spring. Don't delay.

Our new catalog shows many actual photographs of Hodgson Portable Houses. Also garages, dog kennels, poultry-houses, etc. Write for catalog G today.

E. F. HODGSON CO.
71-73 Federal Street, Boston, Mass.
6 East 39th Street, New York City

HODGSON *Portable* HOUSES





REAL ESTATE



Supplementing the advertisements in these pages, House & Garden offers the services of its Real Estate Bureau. If the properties you want are not listed here, let us put you in touch with responsible parties who have them for lease or sale. Address House & Garden, 19 W. 44th St., New York.

FOR SALE

A country home at Port Washington, Long Island, commanding a beautiful view of Plandome Lake and Manhasset Bay; 18 miles from New York; unexcelled train service; 500 feet of water-front; 12 acres of land; modern house with 8 master bedrooms and 5 baths; cottage, garage, stables and gardens, all in splendid condition. Write for illustrated leaflet.

Joseph P. Day Inc.
Sole Agent

67 Liberty Street, New York City

[NORTH SHORE, LONG ISLAND]
(Brokers Protected)

SYOSSET—21½ acres. Land. Old remodeled farmhouse, 5 master, 3 servant bedrooms, 4 baths. Stream [illegible] bedroom bungalow. Garage, [illegible] town water. One mile from station, fifty minutes from city.

Bargain
$15,000

WARREN MURDOCK
522 Fifth Ave., N. Y. Vanderbilt 6940

GREAT NECK to HUNTINGTON

Many decided bargains are among our listings, acquaint us with your requirements.

BAKER CROWELL, Inc.
47 West 34th Street, New York City
27 Middle Neck Road, Great Neck, L. I.

CHAUNCEY B. GRIFFEN
Westchester Realty Expert
Local Offices throughout Westchester
18 East 41st Street, New York City
Telephone Murray Hill 9326

SUBURBAN REAL ESTATE
WESTCHESTER LONG ISLAND
Select listings of better homes in
BRONXVILLE SCARSDALE
WHITE PLAINS
W. E. HOLLOWAY
25 West 43 St., New York City
MURRAY HILL 1949

Real Estate at
BRONXVILLE
Elliott Bates
Inc.
OFFICE ADJOINING STATION PLATFORM
TELEPHONE BRONXVILLE 0810

More than Merely Beautiful

THE beautiful surroundings of its homes are known to all who have ever passed through Bronxville. But those who live in Bronxville prize even more its charming social environment. A place where leaders in art, letters and business make their homes, the delightful community life of Bronxville comes from many years of careful, conscious planning.

New apartments and community houses available for immediate occupancy. Twenty-eight minutes from Grand Central.

BOOKLET ON REQUEST



LAWRENCE PARK PROPERTIES BRONXVILLE N.Y.

Lawrence Park
PROPERTIES
BRONXVILLE N.Y.
Westchester County

75 KRAFT AVE. TEL. BRONXVILLE 0400
Open Sunday after 2 P. M.

FOR SALE
ESTATES COUNTRY HOMES
BUNGALOWS AND LOTS
Waterfront property a specialty
RICHARD B. CHUTE
MILL DAM ROAD
HUNTINGTON LONG ISLAND

Everything
For Sale or For Rent, Convenient to the Piping Rock, Nassau, Meadowbrook and Links Clubs.
Howard LeC. Roome Inc.
54 East 56th Street Plaza 6500

Many choice estates on the exclusive
NORTH SHORE OF LONG ISLAND
IN
Piping Rock, Meadow Brook, Creek and Links Golf Club Sections
Short fronts, also attractive farms in the hunting sections
Properties from Great Neck to Smithtown
LONG ISLAND NORTH SHORE SPECIALISTS
WHEATLEY HILLS REAL ESTATE CORPORATION
Brokers
250 Park Avenue, New York

Exclusively Scarsdale
REAL ESTATE
Mrs. Marie D. Kling

Beautiful four acre estate, highest point in Scarsdale. Brick Colonial, fifteen rooms, four baths, three car garage with living quarters. Must be sold immediately. Can be bought for considerably less than $125,000.

26 Popham Road, Scarsdale, N. Y.
Telephone Scarsdale 1000

MONTCLAIR

20 Years' Experience in Montclair Real Estate

Send for—
1. "Montclair, New York's Finest Suburb".
2. "The James Mooney Repurchase Plan".
3. "Montclair Homes", an illustrated, descriptive listing of homes priced at $10,000 to $150,000.

Telephone 9600-9601-9602
James Mooney, Inc.
opposite Lackawanna Termi.
MONTCLAIR, NEW JERSEY

SHORT HILLS, N.J.

For information regarding homes in this delightful suburb of New York City, Consult
FREDERICK P. CRAIG
Telephone Short Hills 488

Let us show you Greenwich

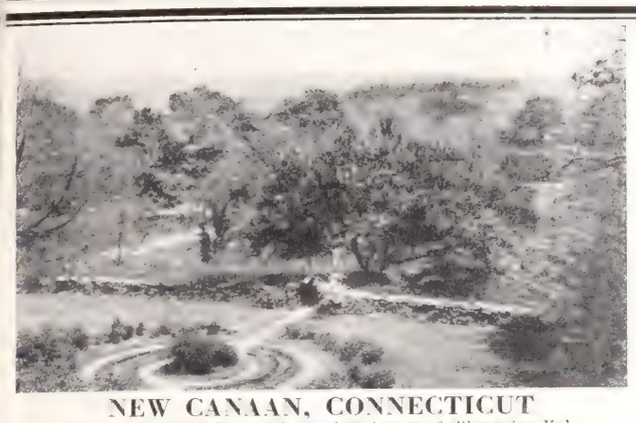
Greenwich has excellent shops and markets. None better in any town of its size.

E.P. HATCH, Inc.
Greenwich, Conn. Telephone 1022 1023

If you're selling or renting, you'll find House & Garden's readers the kind of people, who'll buy or rent your kind of a home. . . .
Write to
House & Garden Real Estate Bureau
19 West 44th St.
New York City - New York

Cooperative Apartments
Douglas L. Elliman & Co.
15 East 49th St. Tel. Plaza 9200
"The Modern Way of Owning a Home"

EWING IVES AND INC.
[illegible]
592 Park Ave. New York



NEW CANAAN, CONNECTICUT

Situated on Canoe Hill, with wonderful view of Silvermine Valley, and Sound. Six acres of land, flower and vegetable gardens. Two garages. Guest cottage. Twelve rooms and five baths.

Box 129 *19 West 44th St.*
Care House & Garden *New York City*

City, Suburban and Country Properties

Ladd & Nichols
INC.

4 East 46th St. New York
GREENWICH RYE
LONG ISLAND
BRONXVILLE

GREENWICH

Raymond B. Thompson
Associates
Henry C. Banks Clement Cleveland, Jr.

Selected Properties in Neighboring Towns

Smith Building, Greenwich, Conn.
Telephones 866-867



For sale in the Connecticut Hills—Restored 7 room Early American Farmhouse. ¾ acre fully landscaped and exceptionally picturesque grounds. Restful, secluded yet **accessible.** 50 miles from New York. Excellent train service. $6,000.

ROBERT S. LEMMON
c/o HOUSE & GARDEN
19 West 44th Street, New York City

IF YOU WANT TO SELL

a House & Garden type of house to a House & Garden type of buyer, tell your real estate broker to advertise it for sale in the national directory of fine homes and luxurious estates.

HOUSE & GARDEN REAL ESTATE BUREAU

19 West 44th St. *New York City*

Pinehurst NORTH CAROLINA
Winter Homes
for Sale and for Rent
THE HOMES AND GARDENS CO., INC.

An Opportunity to Purchase a Choice

MEADOW BROOK COLONY ESTATE

At Westbury, Long Island



THIS property of Harry Payne Bingham, between the estates of Robert Bacon and J. Watson Webb, is one of the choicest locations available.

A large modern house stands in a beautifully planted park of about 25 acres with swimming pool and tennis court; garage, stables and tenant cottages.

It is an ideal place for one who enjoys polo or hunting, or for a family seeking a country home in a delightful environment.

Howard LeC. Roome, Inc.

54 East 56th Street New York
Telephone Plaza 6500
Sole Agents Brokers protected

Residence of Unusual Distinction

Set Amid Beautiful Oak Trees

at PELHAM, N. Y.



[illegible] The first floor has hall extending from front to rear, living [illegible] and service quarters; second floor: 5 master rooms, 3 baths, built-in shower; third floor: 3 rooms, bath and large storage area. Basement [illegible] billiard room and two lavatories. Vapor heating system, vacuum cleaner [illegible] front, with porte cochere in rear. 3-car garage with individual heating [illegible] garden, lawns, shrubbery and over 400 varieties of flowers.

[illegible]

Fish & Marvin 527 Fifth Ave., New York
Telephone Murray Hill 6526

CHRYSLER SIX	
The Phaeton	$1395
The Coach	1445
The Roadster	1625
The Sedan	1695
The Royal Coupe	1795
The Brougham	1865
The Imperial	1995
The Crown-Imperial	2095
CHRYSLER FOUR	
The Touring Car	$ 895
The Club Coupe	995
The Coach	1045
The Sedan	1095

Hydraulic four-wheel brakes on all Chrysler-Four models at slight extra cost.

All prices f. o. b. Detroit, subject to current Federal excise tax.

Bodies by Fisher on all Chrysler enclosed models. All models equipped with full balloon tires.



All America Demands—

Comfort Without Waste; Beauty Without Extravagance; *and* Chrysler Six Results

The Chrysler Six meets the new American demand for comfort without waste, for highest quality without excessive cost, for exceptional beauty without extravagance. Women, especially, are enthusiastic about these Chrysler qualities.

Always in the lead in body style as in engineering, the Chrysler Six today reveals more graceful contours than ever.

These new bodies by Fisher are forerunners of the new trend in motor car architecture. The rear body lines are lower and more curved, and this richer design is further enhanced by animated and tasteful blendings of new and attractive colors.

Just as the Chrysler Six demonstrates that ponderousness is not necessary to genuine motor car beauty and roominess, so it disposes for all time of the idea that cumbersome heaviness is essential to easy riding. That is why you find women of taste everywhere choosing the Chrysler Six as a personal car.

The Chrysler Six actually rides more comfortably and solidly than many two-ton cars—due to scientifically distributed weight and a low center of gravity; to the Chrysler-designed type of spring mounting, which does away with side-sway; to balloon tires and Watson stabilators, the finest device of its type to eliminate the shock of road inequalities.

To the superiority of its unsurpassed performance results, the Chrysler Six joins a complete freedom from mechanical worry. An air-cleaner keeps all dust and road dirt out of the engine. The Purolator filters the crankcase oil as the motor runs. Thermostatic heat control keeps the motor always at the most efficient working temperature. Chrysler hydraulic four-wheel brakes insure a wide factor of safety.

Your nearest Chrysler dealer is eager to make you better acquainted with the Chrysler Six. A phone call will bring a Chrysler Six to your door for a demonstration.

There are Chrysler dealers and superior Chrysler service everywhere. All dealers are in position to extend the convenience of time-payments. Ask about Chrysler's attractive plan.

All Chrysler models are protected against theft by an exclusive patented car numbering system, which cannot be counterfeited and cannot be altered or removed without conclusive evidence of tampering.

CHRYSLER SALES CORPORATION, DETROIT, MICHIGAN
CHRYSLER CORPORATION OF CANADA, LIMITED, WINDSOR, ONT.

CHRYSLER SIX



House & Garden

EVERY once in a while you hear someone, who apparently knows what he is talking about, remark, "Well, the building boom is about over." And he goes on to explain that the demand for new homes and new offices has now been satisfied and everyone has plenty of space to work and live and manufacture in.

After you have listened to this sententious croaker, step into your car and take a ride through any suburb in America, through any city or any town. And make your own observations. It will surprise you to discover that this thing called a "building boom" is still going very strong except, perhaps, in the South Eastern states.

For a matter of cold fact, the volume of building done in July and August just past breaks all records. The August increase is 11% over July and 66% over August 1924. All territories save the South Eastern states mentioned above, made tremendous increases. Even the Dakotas, Minnesota and Michigan increased 21% over August last year. Of this great volume of building, 45% was for homes.

Naturally this unprecedented building program implies a continued big demand for architects' services, building plans, lumber, cement, mill work, roofing, paints, oil and varnishes, plaster boards, brick, fire proofing, tiles, greenhouses, heating plants, hardware, plumbing, blinds, awnings, screens, engines, incinerators, lighting plants, electric refrigerators, oil burners, water systems, furniture, draperies, rugs, linoleum, bedding, wall paper, linens, kitchen ware, electric service devices such as electric washers, vacuum cleaners, bath room and lighting fixtures, household sundries, nursery stock, garden and horticultural implements and out of door furniture, fences and gates.

The reflection of building prosperity is inevitably found in the pages of those magazines devoted to the building and maintenance of the home. No clearer indication of this prosperity can be found than in the volume of advertising carried by such a magazine as HOUSE & GARDEN. It means that the country is stimulated by a go-ahead spirit, by optimism, by the ability to realize dreams.

Prosperity is reflected in the editorial pages, for it makes possible the employment of better artists and authors. In these days you often hear people exclaim, "How such-and-such a magazine has improved." They mean, how it has filled out, how it has become more helpful, more beautiful.

Each plane and phase of life has something to be grateful for at Thanksgiving—the farmer for his crops, the mother for her children, the business man for his sales, the artist for his creations, even an editor for his magazine. In all ages prosperity has found expression in tangible assets of money or health or possessions. And one of the signs of such prosperity is the advancement in the building of homes. You can find it reflected in HOUSE & GARDEN. Your share of its optimism can be had by going to the nearest news-stand.

Contents for

NOVEMBER, 1925

Cover Design—by I. I. Marx

The House & Garden Bulletin Board 57

The House From The Garden 58

Creating The Very Small Home—*Owen L. Gozeman, Architect* 59

The Sex Conflict in Architecture 60

At The End Of The Path—*Clark & Arms, Architect* 67

Putting The Rock Garden To Bed—*By Louise Beebe Wilder* . . 68

Restoring The Old Farmhouse—*by M. Schmidt* 70

A Pink Stucco House—*William Gehron, Architect* 72

In The Style of Upper New York—*Delano & Aldrich, Architect* 73

Were I Planning A Kitchen—*By Ethel R. Peyser* 74

A Little Portfolio of Early American Furniture, *Pilloo, Decorator* 75

Victorian Chintzes—*By Mr. & Mrs. G. Glen Gould* 78

Making The Most of the Garage 79

Old Stairways for New Houses 80

Four Different Houses from The Same Set of Plans 82

How Much House Can We Afford?—*By Harland H. Allen* . . . 84

The House of a Californian Architect—*Bertrand D. Goodhue* 87

The Evolution of The Veranda—*By Frederick Houston* . . . 88

Six Dependable Overdrapes—*By Joseph A. Platt* 90

From Australia Come Acacias—*By E. H. Wilson, V.M.H.* . . . 92

When China Is Used As Decoration 94

Roadside Designs for Town Betterment—*By Karl B. Lohmann* 96

New Books 98

The Gardeners' Calendar 100

Volume XLVIII November, 1925

Copyright, 1925,
THE CONDÉ NAST PUBLICATIONS, INC.
Entered as Second Class Matter at the U. S. Post Office

PUBLISHED MONTHLY BY THE CONDÉ NAST PUBLICATIONS, INC., GREENWICH, CONN., EXECUTIVE AND PUBLISHING OFFICES, GREENWICH, CONN. EDITORIAL OFFICE, 19 WEST FORTY-FOURTH STREET, NEW YORK CITY. CONDÉ NAST, PRESIDENT; FRANCIS L. WURZBURG, VICE-PRESIDENT; W. E. PECKERT, TREASURER. SUBSCRIPTION PRICE, $4.00 A YEAR IN THE UNITED STATES, ITS POSSESSIONS, CUBA AND MEXICO; $5.00 IN CANADA; $5.50 IN FOREIGN COUNTRIES. SINGLE COPIES, 35 CENTS. ENTERED AS SECOND CLASS MATTER AT THE POST OFFICE AT GREENWICH, CONN., UNDER THE ACT OF MARCH 3, 1879.


PLUSH
Combining the best work of American and European designers, Collins & Aikman plush is truly the upholstery de luxe—durable as well as delightful in appearance.
COLLINS & AIKMAN CO.
Established 1845
New York, N. Y.
Send for THE PLUSH PRIMER—It will help you judge motor car values.
COLLINS & AIKMAN
MAKERS OF PLUSH

The HOUSE & GARDEN BULLETIN BOARD

THE December issue will be an editorial plum pudding. You can stick in your thumb (which would be very impolite) or turn its page (which would be more genteel) and pull out whatever you like. There will be three houses—one in the Early American style, one in the Connecticut countryside style and one in the English cottage. You will find suggestions for decorating the Christmas house and suggestions for making brookside gardens. In another corner a decorator will talk about using brown and George C. Thomas will tell how to create new Roses. A Toronto living room done in seemly taste will hobnob with a little Portfolio done in the extreme modernist taste. A new garden in Princeton will be companioned by a description of the old ballrooms in Southern mansions that once saw much Christmas cheer. A very practical survey of hot air heating systems will find itself near a town betterment article on community and neighborhood houses and how to start and run them. Two pages of sunrooms will be located near an article telling how to care for the plants you received at Christmas. The editorial will be written by Old Doc Lemmon. These are a few of the plums you can pull from this Christmas pudding.



OWEN LAU GOWMAN, who designed the small house shown in this issue, and is also responsible for fitting four houses to one plan, was recently awarded the first prize of $1000 for the design of a six room suburban house offered by the White Pine Bureau. Karl B. Lohmann, who writes of Roadside Planting for Town Betterment in this issue is head of the Division of Landscape Architecture of the University of Illinois. Joseph A. Platt, whose sketches of overdoors grace two pages in this number, is a HOUSE & GARDEN staff artist now in Paris.



THE picture of the farmer as an uneducated rustic is one that no longer finds reality save in novels and comedies. For the farmer of today, if he will succeed in the face of competition, transportation difficulties and the general wear and tear of pests and the elements on his crops, must be not only a man of activities but of well-directed activities. Now and then this intelligence will be native-born, but in the great farmers it had its basis in a good education. In "Fifty Famous Farmers" by Ivins & Winship, are told the life story and accomplishments of rural leaders who brought American farming to a high scale of production and accomplishment. Of these fifty, thirty-eight were educated in colleges and universities. Forty were American-born, four Scotch, four English, one Swedish and one German.

The good work in which these men served somewhat as pioneers is being constantly broadened today by the State agricultural schools. It is not too much to expect that the graduates coming each year from these institutions will exert a profound influence on [illegible] years has been too little understood by the public.

OLD DOC LEMMON SAYS—"Do ye know Pete Howland's old houn' dog—the one he calls Boze? No? Then ye've missed the lonesomest, plumb discouragin' sight this side o' Newtown Center.

"Ain't nothin' wrong with Boze 'cept just bein' born mournful. He's a sort o' canine sob from the end o' his droopin' tail to them long wrinkles 'round his nose. Even when he's chasin' a flea along his hind-leg he looks like he was buryin' his last friend. But the mournfulest thing is his howl. Gosh a' mighty, what a lost-soul sound that is!

"Ye'll hear him late of a summer night, 'specially if it's hot an' black with a thunder-storm mutterin' off to the West'ard. Jus' a whimper at fust, like a nigger startin' in at a camp meetin', low an' spooky. A couple o' tries thataway, an' then he busts loose: *'Ooooo-oooo OOOO oooo'*—all the sorrow in the hull world pourin' out an' floatin' off through the darkness.

"Why's he do it? Derned if I know! Mebbe it's jus' b'cause he enjoys feeling unhappy, same as some folks I knows."

A FEW years back, when the vogue for things nautical began to make itself felt, our decorators gained quite a reputation for using maps. Much to the consternation of map-lovers, explorers and such, maps were cut out of old atlases and made up into screens, lamp shades and waste baskets. In several instances, whole rooms were papered with large maps. We were going to give the decorators credit for this cleverness when, one day last spring, we walked into the Vatican and found that the map had become a decoration several centuries ago. The Hall of Maps is a long gallery, the side walls of which are completely covered with large maps of Italy. They were started in 1547 and finished in 1600. So carefully marked are the contours of the land that aviators say they could fly by these maps. In the scheme of modern decoration, fifty-three years is a long time to finish a job, but these old pious decorators worked with more leisure than their descendants.



BUT though the vogue for map-paneled walls is ancient, we still have to find precedent for two walls we saw in London. In the dining room of a well-known dramatic critic the walls were papered with the front sheets of newspapers collected from all over the world. The black and white was relieved here and there by the red, pink, yellow, green and ochre of special sections. The papers were put on hit-or-miss one over the other, and then the wall was shellacked. No foreigner would ever feel homesick in that room; his favorite murder and scandal would be found somewhere on the walls. Another room was done by an architect who is also an enthusiastic amateur photographer. He had bought quantities of variously colored wrapping paper, sliced them into strips in the machine he used for trimming photographs and, with infinite patience, pasted these vertically on the wall, letting them overlap and mingle. The effect was jazzy, but it had an amusing charm.

THE past year, more than any which has preceded it, saw a mighty forward surge in the tide of American men and women that flows out of the bays of city dwelling into the calm oceans of the countryside. Hardly a metropolis worthy of the name but witnessed many eager seekers scouring its environs for houses to buy, home-sites to build upon—anything to escape the noise and crowds and expense of city living.

Several factors operated to bring about this condition. Improved transit facilities, extending the distance a man may go without getting too far from his business, was one; increased prosperity was another. But more than these, we like to feel, has been the growing interest in and knowledge of the wholesale satisfaction which only a country home can give.

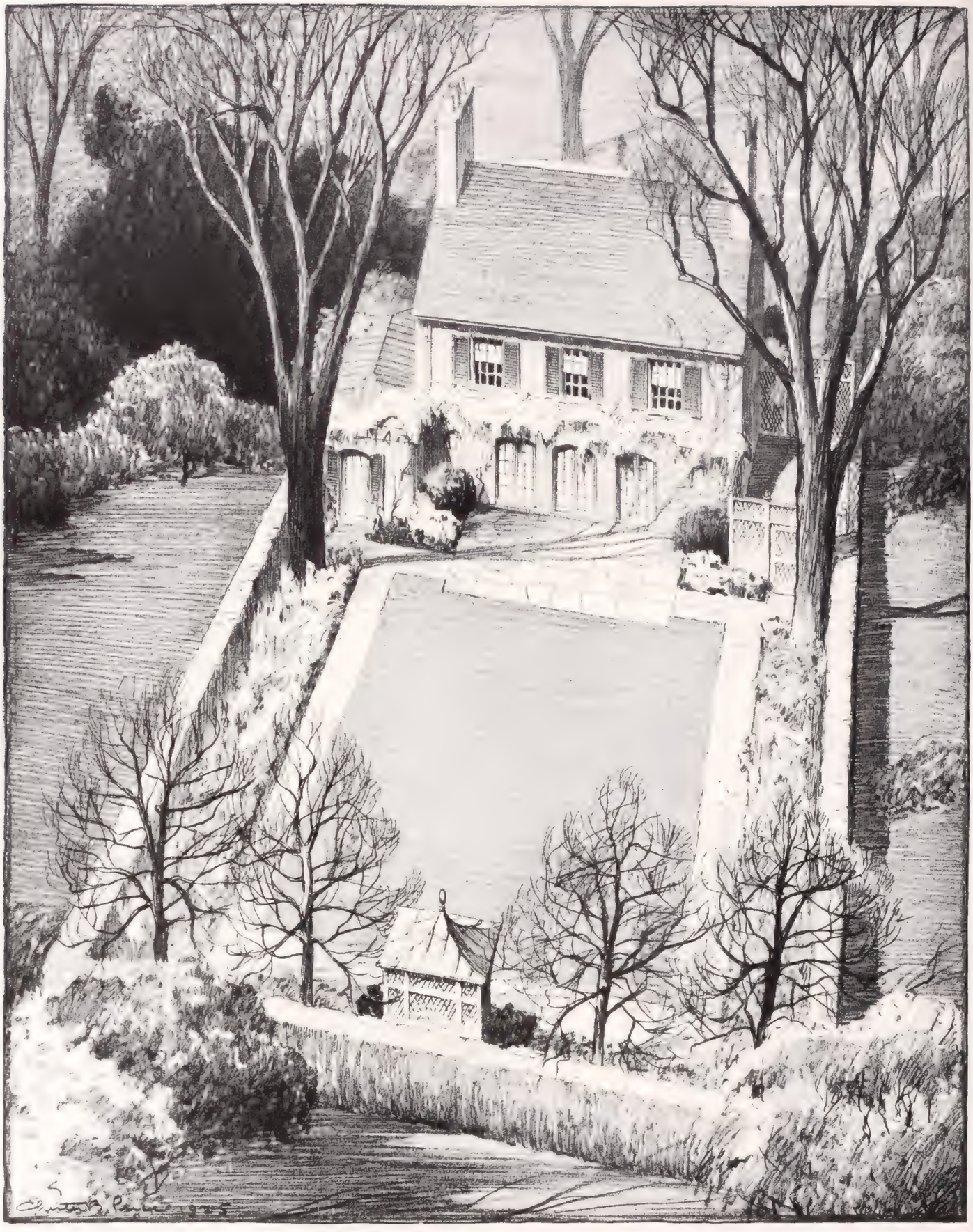


ONE of the arguments set forth by the Federal Horticultural Board in defense of Quarantine 37 is that by banning foreign plant material, American nurserymen and garden lovers will eventually propagate and appreciate the wealth of native material to be found in our meadows and woods. We wonder to what extent other departments of the government are cooperating to make this hope a reality. The other day a landscape architect from Denver told us of a blue Willow—*Salix irrorata*—that grows wild in Colorado, and can only be had by going out into the woods and collecting it. In winter its twigs assume the horizon blue of the French uniform. Might not this be found by the Forestry Service and propagated for our gardens? Our Western meadows and mountains are a vast treasure chest of native plant material. How can we start the distribution of this public wealth?



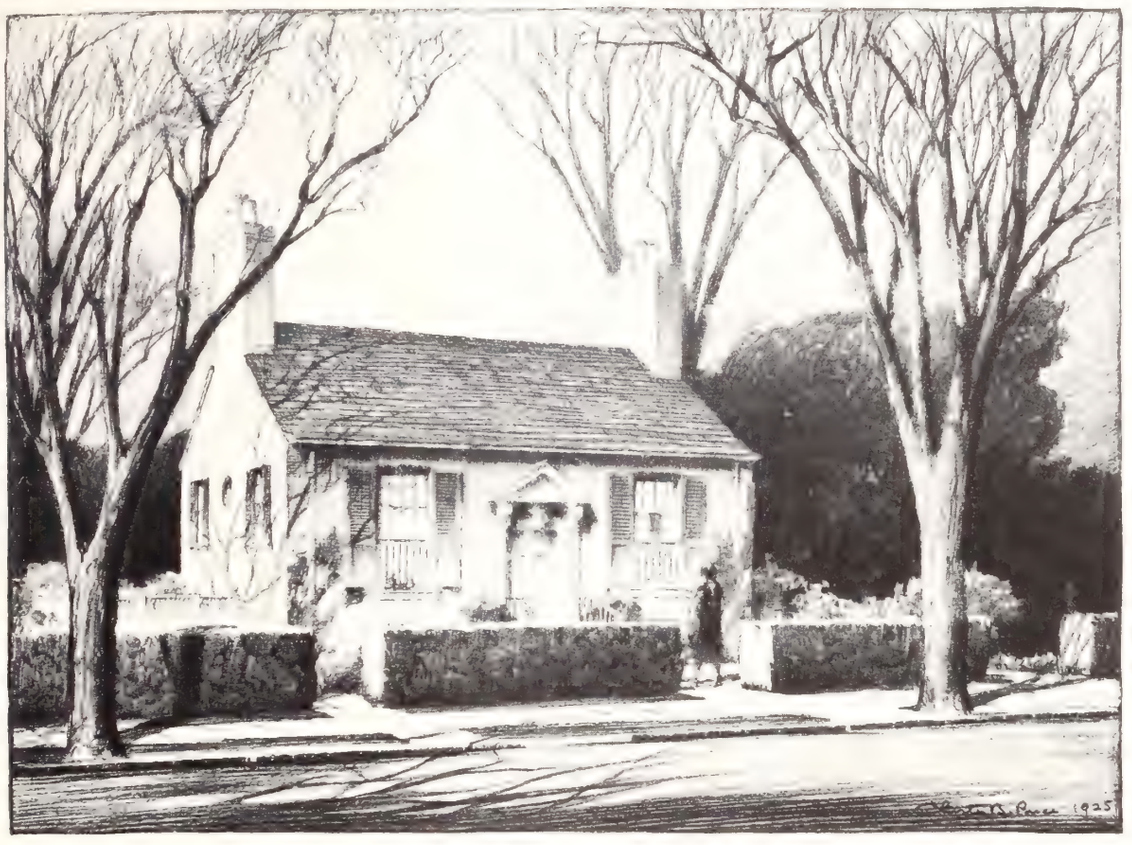
FOR years HOUSE & GARDEN has protested that the only way to save the character, safety and charm of the residential districts in our towns is by exacting and enforcing zoning laws. The Department of Commerce has recently issued the statement that no less than 26,000,000 now live in 336 zoned cities. Twenty-seven out of the thirty-three largest cities in the country having a population of over 200,000, now enjoy the benefits of zoning. In the cities much of this zoning has been made necessary by the expansion of commerce and manufacturing, and the consequent problems of traffic, congested traffic. What we [illegible] is to extend this zoning to the smaller towns and cities where manufacturing plants are playing [illegible] with the homes and real estate values of residential districts.

As in so many other undertakings, the initiative must be taken by the people in those districts which will be directly affected. Zoning laws are no [illegible] which hold that [illegible] [illegible] and the interests of the people [illegible]



THE HOUSE FROM THE GARDEN

Two exit doors show on the garden façade, where but one appears above ground on the street front shown opposite, the difference being taken up cleverly within the house. The three French windows open onto a paved terrace from which flagged paths skirt the rectangular lawn and connect the building and arbor



CREATING THE VERY SMALL HOME

House & Garden Shows Another Specially Designed Diminutive Dwelling, With Its Garden and Interior

FOR those who like their houses prim and neat, nicely balanced, delicately detailed, simple though sophisticated, yet ever unmistakably domestic, there is nothing to match the Georgian style. It is a style essentially *architectural:* never naïve or picturesque, never to be casually considered. Like the century from which it has come, its charm is contained in its urbanity and in the close attention it pays to its polished details. Those are the characteristics which distinguish the little house shown here in its entirety; a house that, though modest indeed as to size and ornamentation holds within its walls and rooms and garden the essence of the Georgian spirit.

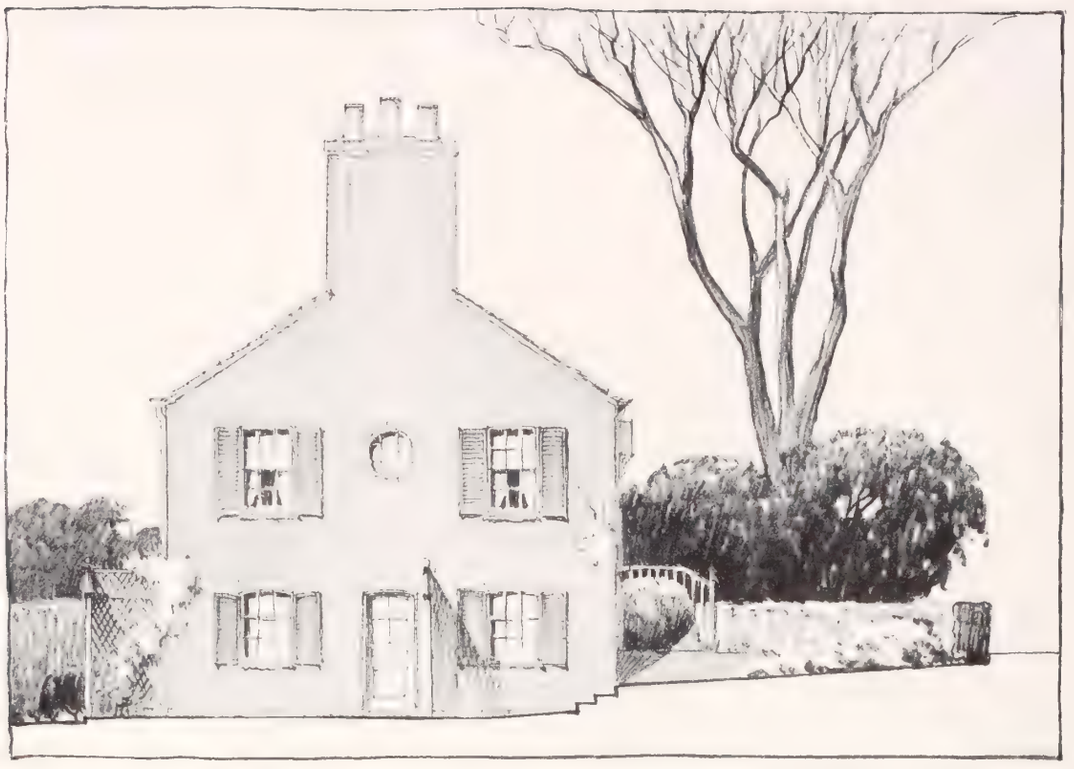
[illegible] designed by Grace L. Gourmay, [illegible] of a series of small [illegible] planned for the magazine, of which this is—a picturesque building in the Normandy style, by Daniel [illegible], [illegible] the third—a shingled cottage, by A. Addi- [illegible]

It is designed for a site that slopes from the front to the rear—a kind of site difficult to solve successfully, and rarely solved with a formal house. Therefore, the principal feature of its planning is contained in the fact that its upper floor, on which are the living room and sleeping quarters, is just as much above the level of the little entrance hallway as the lower floor is below that level. This scheme of planning has much to commend it. First of all, it manœuvres gracefully the drop in grade; second, it puts a splendid dining room on the garden level and, by surrounding that room with all the service rooms, keeps the upper floor free for undisturbed living and sleeping; third, it does away with the necessity of a cellar, and last, it gives to the house, with this note of novelty in its arrangement, an air

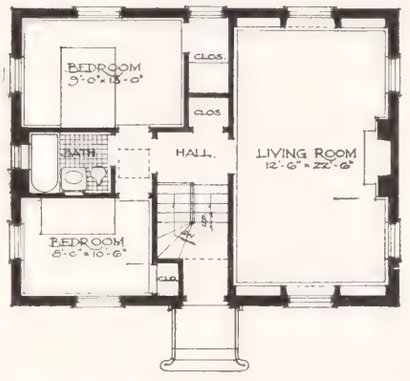
(Continued on page 138)



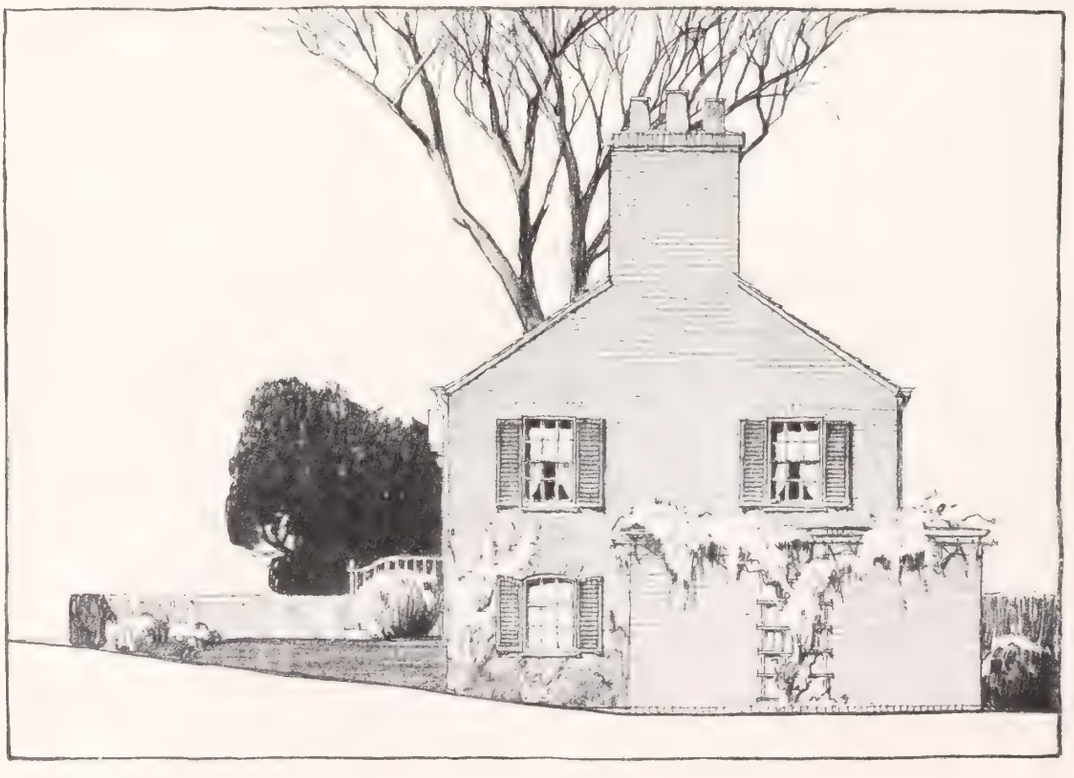
[illegible] comfort [illegible] street view (above) and the garden side (opposite) with the plot plan here, it will be seen how the house, with its garage and service yard, divides the site in two and separates the [illegible] living [illegible]

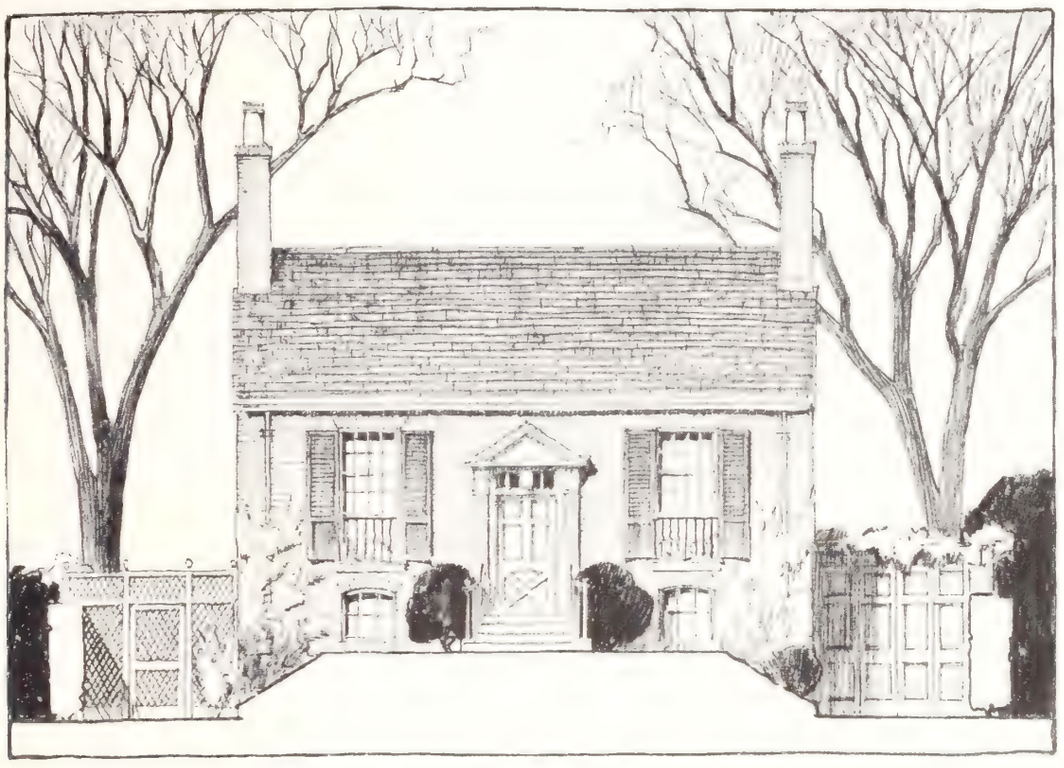


Looking at the house from the service yard side one sees the bedroom windows above with the circular window of the bath between, and the way in which the service path descends from the street to the latticed enclosure. Downstairs the door leads into the entry between kitchen and laundry

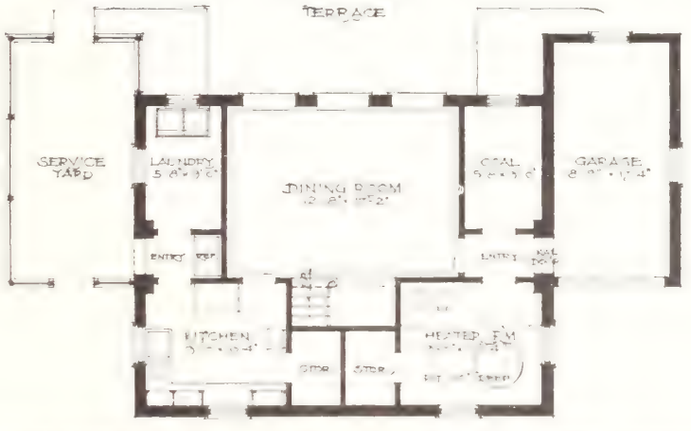


The upper floor contains a large living room five steps up from the entrance hallway, two bedrooms and the bath. The side elevation below shows the garage, its sloping approach, and the two living room windows above. A string piece of lattice emphasizes the garage cornice





The essence of the Georgian style is contained within the limits of this tiny façade—balance, finesse, dignity, and a certain daintiness of scale, being the characteristics of the eighteenth century manner from which it was formed.



The main features of the lower floor is, of course, the dining room, which opens upon the paved terrace. About it is clustered the service. The elevation below shows with what finely balanced beauty the [illegible] commands its garden

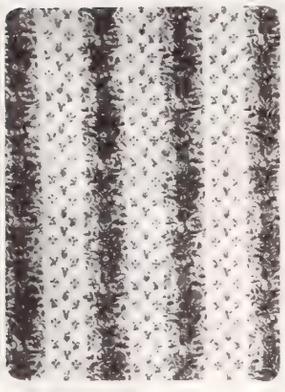




Above is a drawing showing a section of the house. The fabric immediately below is hand blocked linen with a striped design of gold flowers

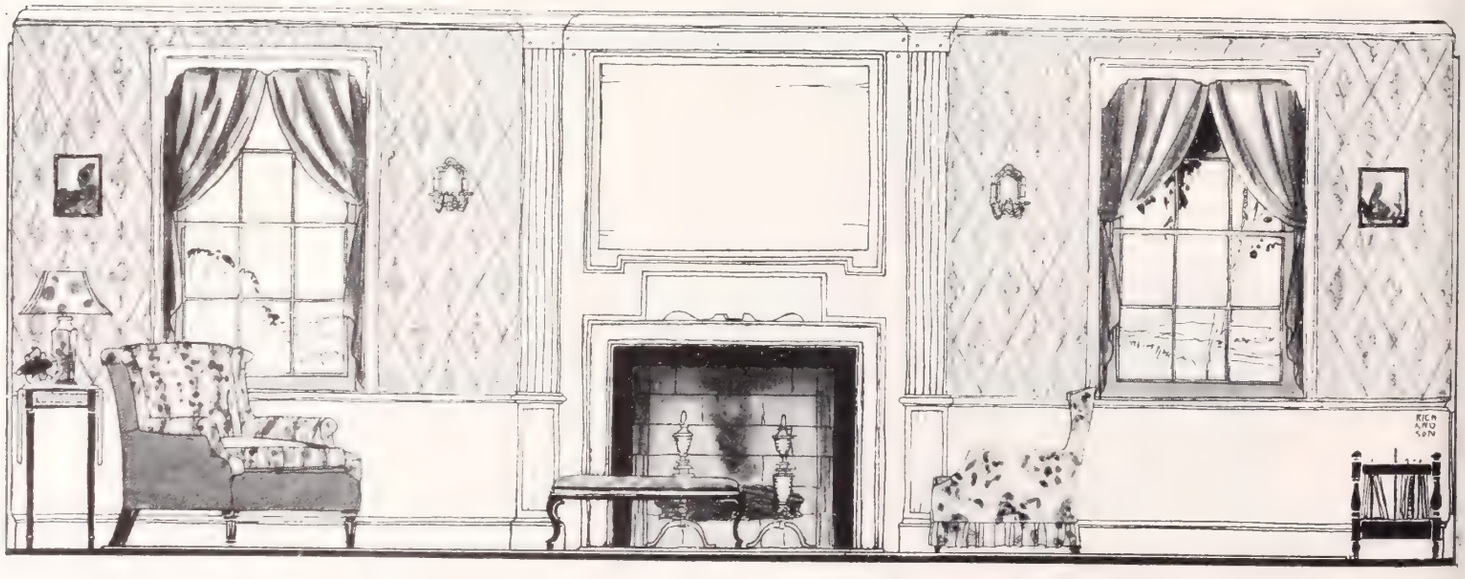


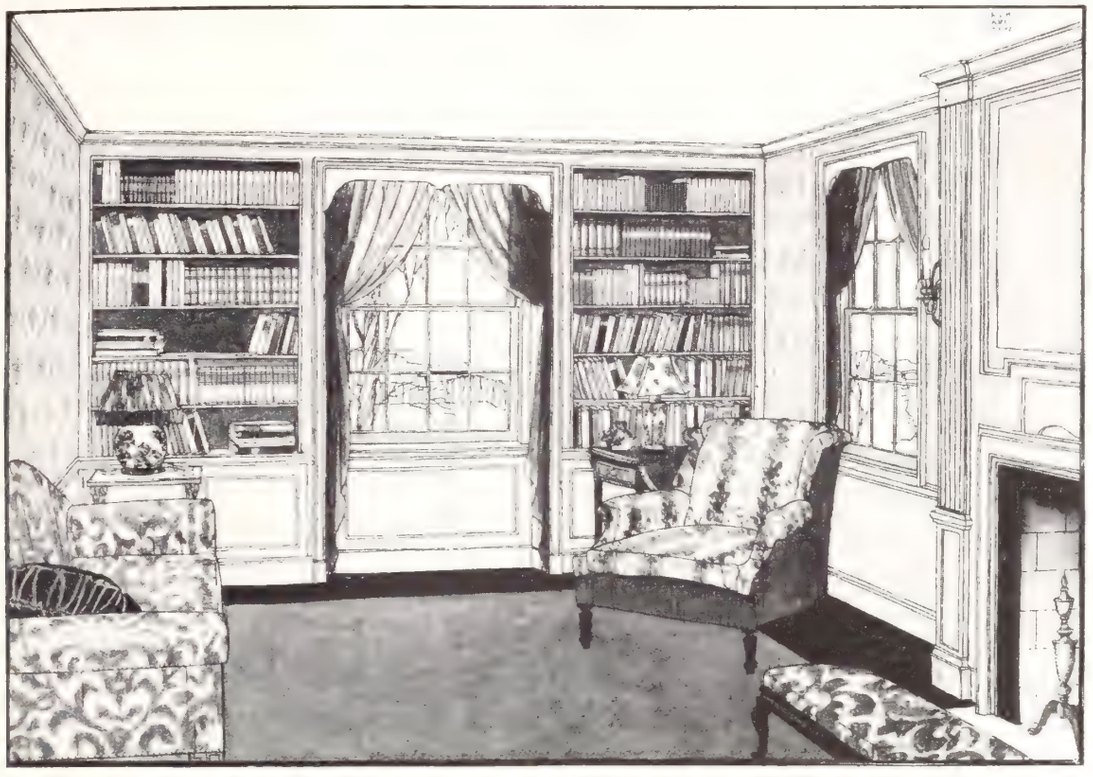
The sofa and fireside bench are done in the fabric below. This is a printed cotton, the red and gold design copied from an old Florentine damask



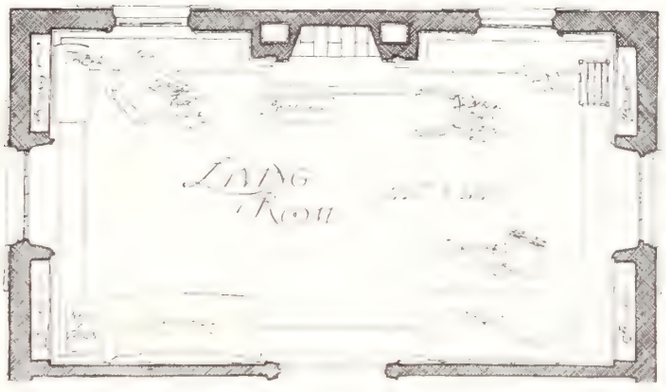


Below. The fireplace end of the room showing the decorative paneled overmantel flanked by graceful pilasters. The small overstuffed chair at the right is covered in the fabric pictured above—a glazed print with a soft red ground and a design in beige and blue





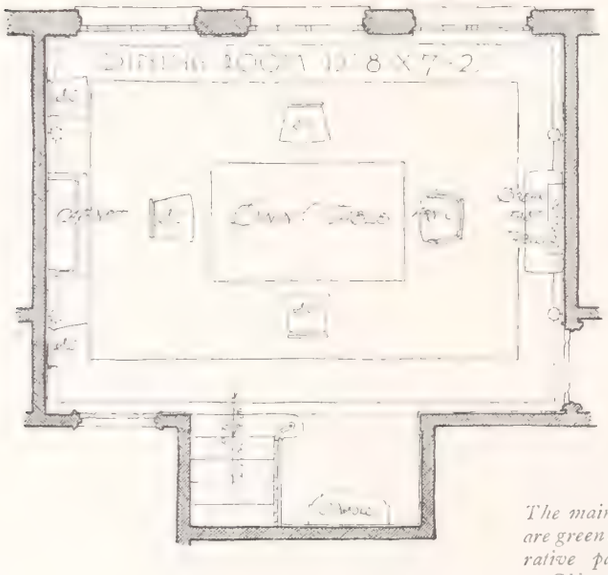
Wall paper with a fine, ground and a diamond design in light red interlace. No apparent use of the living room. The wood trim is painted to match with the background of the paper and the curtains are red, tied back



of red lacquer tables, repeating the note of red in the paper and curtains





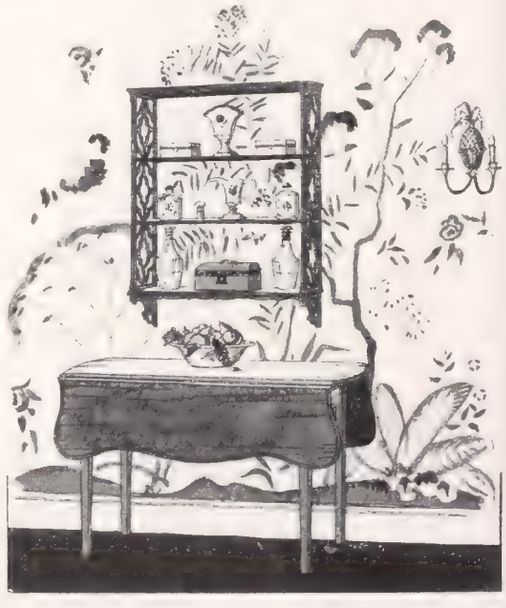


At the right of the stairway leading into the dining room is a small alcove just large enough to hold comfortably a Sheraton console table. The mahogany dining table and chairs are of Chippendale inspiration and the china cabinet, copied from a Colonial model, is ma[illegible] and satinwood

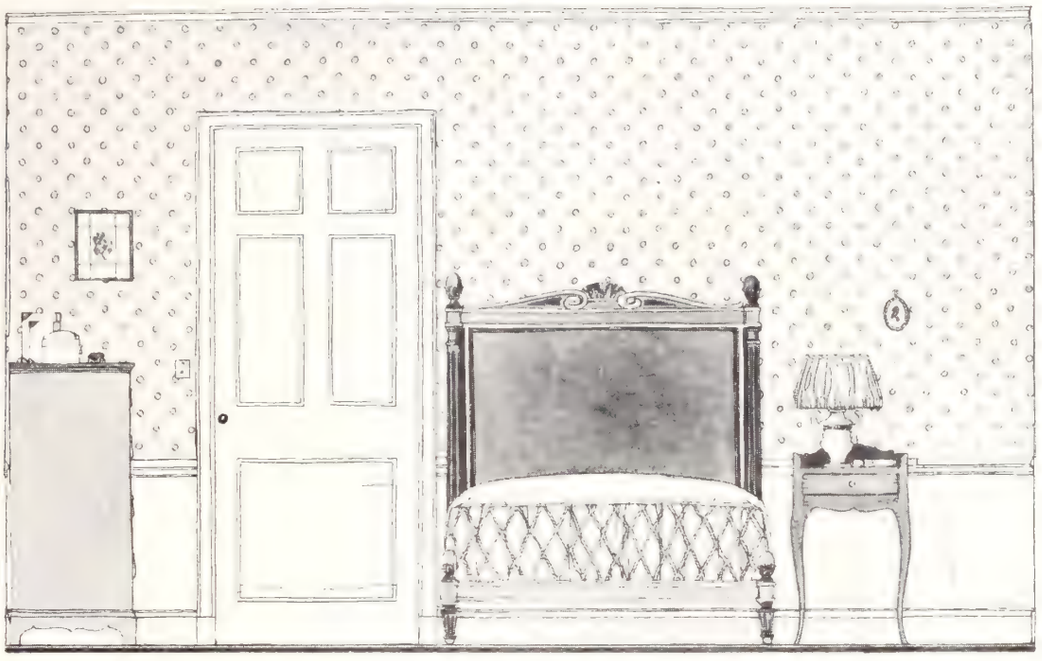


The lighting fixtures used at either end of the dining room are pineapple shaped sconces made of carved and gilded wood and hung with gleaming crystals

The main color notes in this room are green and gold. The very decorative paper—a reproduction of a Chinese Chippendale design—has a white ground and a graceful bird and flower design in natural colors. The woodwork and floor are soft green; the curtains are gold gauze



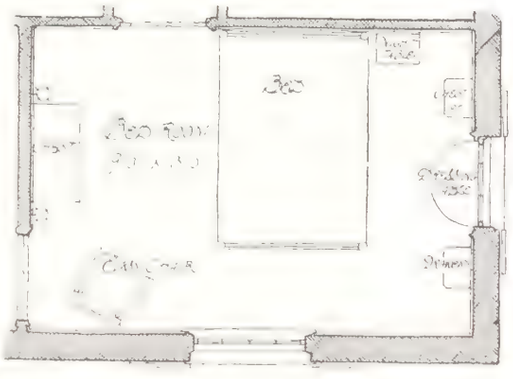
Right. This pleasing group consisting of a drop-leaf breakfast table and decorative hanging shelves for choice bits of pottery and glass occupies one end of the room. If preferred, a chest of drawers might be substituted to hold the linen and flat silver



The paper in the bedroom has a soft pink ground and a tall vase design in French blue. The woodwork is pink and the bed and small chest are painted a dull old rose and antiqued

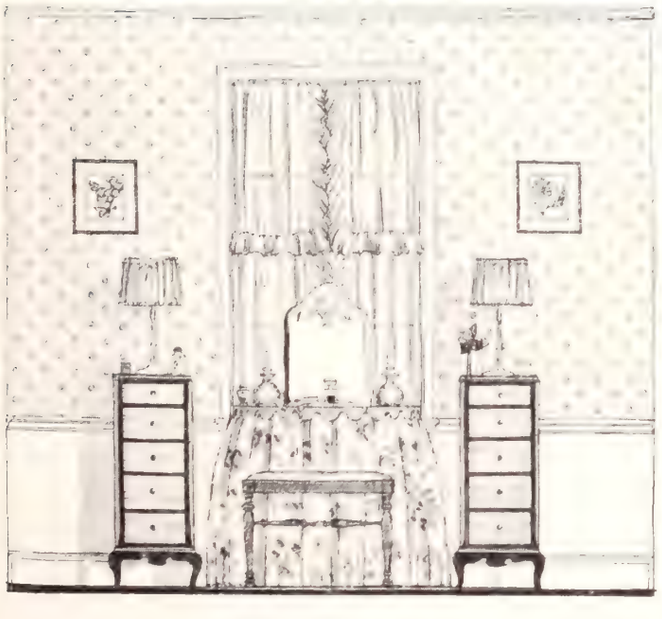


The overstuffed chair covered in crisp glazed cotton has a blue ground that tones in with the background of the paper and a lattice pattern in a darker tone



The plan above shows a happy arrangement of furniture. The dressing table is placed in the window with a small painted chest on either side; opposite is a mahogany chest and easy chair





The formal design of yellow urns and flowers on pink, blue and mauve drapes the dressing table

On the right is a copy of a small Directoire mirror in carved and gilded wood. It hangs over the mahogany chest of drawers



THE SEX CONFLICT IN ARCHITECTURE

Leading Designers of Homes Have Varying Opinions on their Men and Women Clients

IN AN innocent moment, a few weeks ago, we wrote to a number of our architect friends and asked them a simple question. We wanted to know which made the better client, a man or a woman? Did the woman usually know about closets and kitchen requirements and was she helpful in this respect? And did men know more about the mechanics of building and the management of household machinery, and was this acquaintance with such matters helpful to an architect designing a house?

These, you will admit, are simple, natural and innocent questions. We asked them in good faith, and in good faith our architect friends answered them. These architects prefer to stay anonymous, but, we assure you, they are leaders of their profession and their answers deserve the respectful hearing of authority. That it would require a Freud and a dozen other psycho-analysts to untangle the reasons behind these observations, is another matter. We state their observations first.

MR. A: "It is extremely rare in my practise that I find a woman client with any intelligence respecting house-planning or details connected therewith. In two or three cases I have had a woman client who displayed unusual intelligence in planning as well as exceptionally good ideas in color and decoration. Men usually accept the architect's ideas on these points. Male clients have trained minds and come to decisions respecting the practical details more quickly and definitely. In a list of seventy-five houses, the decisions in fifty-three cases were by men, nine by women and thirteen where the man and wife equally discussed and settled the problem."

Mr. B: "I should say without question that women make more intelligent clients than men when it comes to building a house. The problem of a design for a house requires for its successful solution something which must be contributed by the client and cannot be the sole contribution of the architect. Few men have interested themselves deeply enough in the problems of home making to enable them to perform the functions of a helpful chairman of the building committee successfully. Many women have. The men who have deeply concerned themselves with such matters are too apt to be fussy cranks."

Mr. C: "In general the women are more intelligent about closets, and the men sometimes have the disagreeable knack of selling pipes or plumbing fixtures or brick, and knowing more about their specialties than the architect does himself."

Mr. D: "The man is usually more intelligent in business matters and does not pay any attention to service requirements and women seldom interest themselves in heating or plumbing.

"No two women agree on kitchen and pantry layouts. What is ideal for one is scoffed at by the others. Speaking of their layout they think every other woman would agree that it was the only one. I find out what their idea is and give it to them—regardless—it would be fruitless to convert them to any other idea.

"Old ladies ought not to embark in any building operation. They are impatient and unreasonable. They expect the earth to jump for their every wish. Old men are generally fair and reasonable.

"Most architects are working to please the client, to give them the best that they have to give, to get in as many of the client's ideas as they can for the money they have to spend. Then, if they are inconsiderate, it is generally the women. Perhaps it is because they are less intelligent or know less of the difficulties in accomplishing certain results.

"Men and women equally do not realize that good houses do not just drop on paper. They may not take any greater period of time to construct but they do take time and thought if an effort is made to get a good design.

"Men are seldom positive that their idea is the only one. Women are. Generally they are the ones that know the least. If you can satisfy them in their first house, the second one is bliss in comparison.

"Women take their disappointments harder than men and the faults generally appear as mountains which eventually diminish to nothing at all.

"Married women generally allow that an architect should have Saturday afternoons and Sunday off. Men forget what is a pleasure to them is a work day to the architect."

Mr. E: "The male of the species is as grave an offender as the other sex. Usually, the successful business man rewards the architect by giving him more faith towards carrying out the work than his other half. The man is more willing to delegate responsibility than a woman.

"I have, however, had fool men clients. One asked me why his fireplaces do not burn properly and kept constantly going out. Upon inquiry, I found that he was feeding them with kindling and had never used logs. Of course this man was brought up on a side street off the avenue. And then again a client, a woman this time, desired us to take care of practically all of her family affairs, even calling up my office manager to find out what she could do about her sick dog. Naturally he told her he would suggest calling in the plumber.

"Men are more interested as regards the practical sides of whether the house will be properly heated, size of the pipes, if large enough so they can get a bath in a hurry, and whether the roof is liable to leak and require attention on his part. Outside of these features, his wife is more interested in the number of shelves in the kitchen or pot closet, whether hooks should be placed instead of rolling hangers, etc., to one thousand and one items.

"I find certain types of men are impossible as clients. Doctors have no business sense, in fact the average professional man has but little as regards the outside world. A lawyer is either too technical or very unbusinesslike, while I find the manufacturer or general business executive the best man to do business with."

THESE are only five replies out of a score or more. The general opinion is, however, that women make more reasonable clients than men when the architect is a man, and that, in the rare cases where the architect is a woman, the man makes the more reasonable client. The problem seems to resolve itself into a sex conflict. A man apparently hates to subdue his intelligence to another man's, hates to admit his ignorance of architecture to an architect. A woman, on the other hand,—but before the storm descends we will retire from this discussion!



AT THE END OF THE PATH

A curved path [illegible] purpose. Fortunate indeed is the man whose garden path ends in the lofty columns of twin elms. This good fortune is found in the garden of Cameron Clark, Greenfield Hill, Ct. Clark & Arms were the architects





If it has been properly tucked in for the winter, Bulbocodium vernum will reward you with blossoms that contribute a rare pink note to the early garden

In sheltered corners of the rock garden, warmed by the sun and protected from cold winds, the white blossoms of the Snowdrops may open before February is over



The blue of the March sky is echoed in the flower cones of Hyacinthus azureus, a most satisfying little bulb. Such rock garden subjects are benefited by a light winter mulch

Crocus Susianus, known as the Cloth of Gold Crocus, is one of the earliest to bloom. The orange hue of its flowers is an unusual color in the spring garden

PUTTING THE ROCK GARDEN TO BED

LOUISE BEEBE WILDER

WHEN the rock garden has been made quite safe and snug for the winter one has rather the comfortable, relaxed feeling enjoyed when the children are tucked into bed at night and a quiet interval by the glowing lamp looms ahead. One draws a long breath. Very engaging have the small charges been withal, infinite in the variety of their moods and manifestations, but sometimes wilful or exacting, occasionally downright unmanageable, and it is pleasant now to regard them in retrospect and to look forward to their gay and spontaneous awakening. Recalcitrance is forgotten, disappointment minimized, and only smiling faces and charming ways remembered.





The Scillas are charming, especially so because their trim little flowers open so early. The Siberica taurica form is somewhat lighter in color than the others



In March, if the rock garden has slept soundly over winter, one may look for the handsome greenish blossoms of the Lenten Rose rising above the foliage



One rests happily, planning shining futures for the dears.

But here the analogy to the human nursery ends, for we cover our plant charges, not so much to keep them warm as to keep them cold; to shut out the prying rays of that old agitator, the sun, who, unless effectually hindered, would be poking the ribs of the small sleepers, nudging and whispering to them, causing their bed, the earth, to heave and expand and settle again, and otherwise disturbing their slumbers so that when the proper time for awakening arrives they lack the vigor and zest for life which is bought only with sound sleep.

A majority of the plants we grow in the rock garden are quite hardy; cold has no terrors for them in itself. What they find it hard to endure is the freezing and thawing and freezing again which is so much the rule of winter in our climate. Thus are roots torn and mangled, crowns hoisted high and left flopping, little bulbs cast up and thrown aside as the earth answers to the will of the weather. Often too, a mild

(Continued on page 110)



In N. cyclamineus is found one of the quaintest of the Narcissus family. Its blossoms follow by a few days those of N. minimus, the smallest Daffodil



An excellent little bulb is the Snowflake, Leucojum aestivum, almost as early as the Snowdrop and decidedly more effective in flower. Of course, it should be planted in the autumn

Adonis amurensis, which comes up before most other plants dare raise their heads, should be in every rock garden where spring is encouraged to appear early

The Crocuses are always a delight, particularly those of more slender, graceful type than the usual Dutch sorts. The one shown here is C. tomassianus





From the old barn foundation was made a walled garden. The base of the abandoned silo serves now as a pool with colored bottom

RENEWING THE OLD FARM

With Labor and Thought Abandoned Farmhouses Are Becoming Country Houses of Great Charm

M. S. HINCHMAN

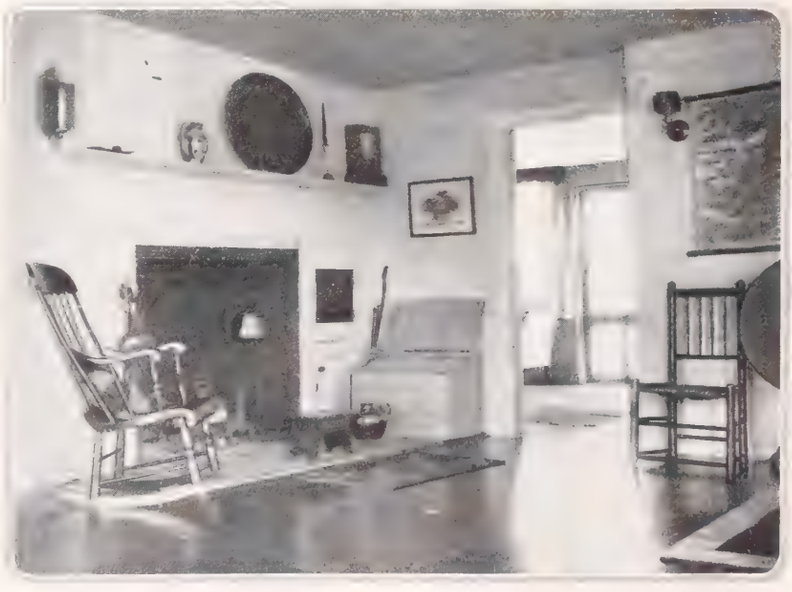
THE reclaiming, preserving and remodelling of old buildings with taste and intelligence to meet modern needs is not only a labor of love, but one which should be rewarded by the gratitude of the American people; for with the rapid growth of our cities, and the spread of persons too little acquainted with their value, too many of these old places are falling a prey to the wrecker and the antique dealer.

The problem is, then, to take one of these old buildings, either tumbling to ruin or ruined by bad alterations, and so remodel and probably enlarge it (for the ample hearth of olden times was, at one and the same time, both kitchen and living-room, so today a kitchen usually has to be added) that the charm and pleasing proportions shall not be disturbed, although modern features are introduced.

Generally speaking, the houses of New England and New York are fashioned of wood, whereas those of New Jersey are brick, those of Pennsylvania stone, and those of the South wood and brick. As the soil of New England is distinctly a rocky formation, and that of eastern Pennsylvania not essentially so, although as well wooded as the New England country, it might seem strange that so few of the early homes in New England were stone, and that so many in Pennsylvania were. Several reasons have been suggested for this, one being the varying wealth among the colonies; but I think by far the most reasonable is, that the greater part of the New England stone is very hard to work and unsuitable for building purposes; whereas the Pennsylvania stone is easily quarried, and has a characteristic of hardening with exposure which makes it particularly suitable for buildings.

Another curious thing to be noted as a difference in custom between the New England States and the Middle and Southern States is the lack of the use of whitewash for exterior purposes in New England and the frequent use of it south of New York. A New England painter said to me, with a wink in his eye as if he and his fellows were a little bit smarter than his more southerly brethren, that "They knew better than to use whitewash on fences and the like in New England, because it washed off after every rain." Whether their recipes are not as good as those of the Pennsylvania farmer I know not, but it is certain that the Pennsylvania farmer does not go out after every rain and re-whitewash. Yet what finer sight than the great Pennsylvania

(*Continued on page* 116)



The old back living room —a feature of New England farmhouses—was restored, the fireplace and mantel being kept in the original condition



As found, the house was merely a typical Connecticut wooden box of 1754, with a large central chimney and four rooms to a floor. To this was added a dormer-roofed ell and a two-car garage, both reproducing the entire style of windows, trim and wall finish



From the corner of the north front can be seen the various levels in the line of the house. The little bow window was introduced as a feature of the [illegible] room

Beside the original house stood a healthy old apple tree. The additions to the house were jogged back to preserve [illegible], a feature of the terrace



A lean-to roof [illegible] characteristic of the old farmhouse. This looks down over the garden. The additions were made to the left side of the house, as shown in the upper illustration





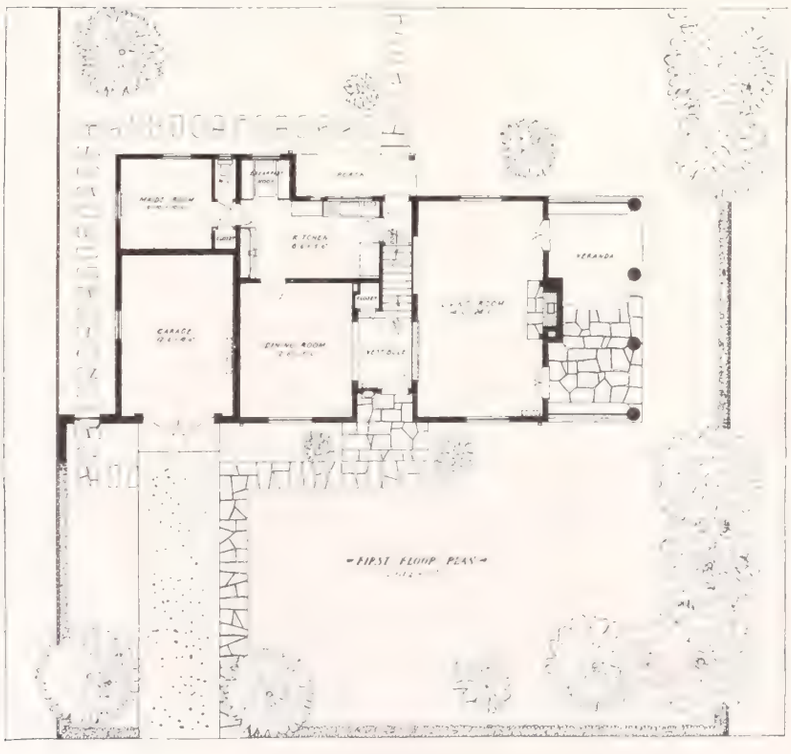
Thomas B. Temple

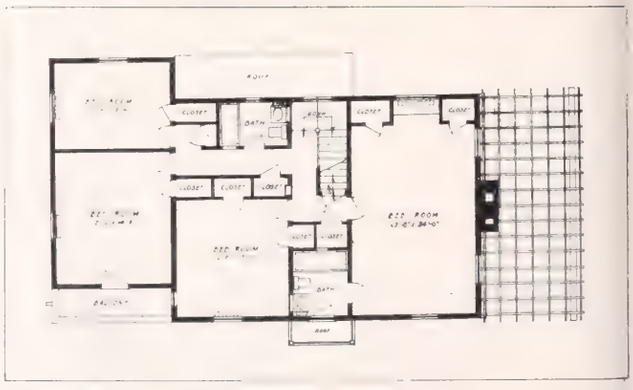
Although derived from Spanish and Italian sources, from climates warmer and gentler than that of New York, this house, with its exquisite iron work grilles and ornamental details, fits nicely the temper of its situation

A PINK HOUSE IN THE MEDITERRANEAN MANNER

At the right is a view of the breakfast nook, with its brightly painted furniture. Both first and second floor plans show generously sized rooms conveniently disposed. The house is at Pelham, N. Y. G. A. Weidhaas, owner; William Gehron, architect









The home of Mr. and Mrs. Winter Mead, at Morristown, N. J. is in the early American style found in Connecticut and upper New York. To the old brick building at the right was added a house finished in hand-split shingles

IN THE STYLE OF UPPER NEW YORK



In the old wing are housed the garage, laundry, kitchen and servants' rooms, leaving the master's wing independent. The picket fence is in the style of the house. Polhemus & Coffin were the architects of the re- construction

In the plan there is ample accommodation both for children and for the privacy of the parents. A covered porch with a sleeping room above is a pleasant feature. Closets are in abundance, well located and of ample size





WERE I PLANNING A KITCHEN—

A Symposium of Expert Views on Kitchen Essentials and Conveniences, Together With Some Helpful Advice About the Bathroom

ETHEL R. PEYSER

KITCHENS, like matrimony, are too lightly assumed. Few people realize that life, in connection with either, needs careful ground plans and plans of procedure; that you cannot "be happy ever after" unless the plans are made so that they can be carried out. However, a good many women arrive at kitchen and matrimony in the same haphazard fashion, without the least idea of their demands, pitfalls and problems and so take no thought for the exigencies which are unknown to them.

The heroine, however, of this story is supposed to know the chief perils of Culinaria, and as the narrative proceeds will communicate some of the more important things to consider in planning a kitchen—the hub of the home.

As soon as I knew that I was to have a home built for me, I would immediately "attack" the architect before he had planned for the room which was to house the billiard table or the radio, and make him think primarily of the kitchen and its two cousins—the laundry and the bathroom. The location of the kitchen, the relation to the dining room, cellar and refrigerator, I would first consider, so that all processes connecting these important points could be carried on with the least effort and the least waste of time.

PIPES AND WATER

Behind these demands would be the plea for brass or wrought iron pipe throughout the plumbing system, assuring permanent arteries for permanent domestic peace. I would carefully discuss water supply and water pressure with architect, builder and district supply station and see to it that the pipe size was going to be adequate. A house without a sane supply of hot and cold water running at a comfortable rate, is not a house but a tent! Yet homes are built every day and no one gives much thought to the water or plumbing until after the house is built; then there has to be a ripping out time which is most expensive.

Here, too, I would consider the quality of the water, whether it is hard or soft and whether it needs permanent filtration. In this way I could save my skin and the skins of my family, the linens and my utensils, to say nothing of the health of my brood. In fact, I would have the water which was to enter my house examined by a chemical laboratory.

The sinks must be high enough in my kitchen to save backaches. They must be well enameled and have faucets which do not splash or leak, placed high enough in the sink to give me room and with the swinging faucet between the hot and cold through which the hot and cold may come well mixed. My sinks must have drainboards in curved connection with my walls.

In this connection, I cannot help interpolating the fact that I had the pleasure of going through the new dormitories of Smith College and found them delightfully equipped in every particular, even to the alluring and enchanting old wall papers, but the kitchens seemed to have skipped the newer dispensations, for the boards which were to receive dishes, etc. were brown and separated from the wall only by a crack which had to be kept full of ammunition to ward off alien enemies. Thinking of this antedeluvian construction in a new building, I would avoid it in mine.

I should prefer a small kitchen so that waste steps would be banished, and I should have it so arranged that after washing a dish I could put it away at arm's length instead of walking to a cabinet yards and yards away. Furthermore, I would arrange the housing of my knives and spoons and containers so that they would be near the spots at which I worked. I should plan for a built-in kitchen cabinet and I should insist on a rack for hanging cutlery and utensils and so avoid the dark, subterranean pot closet. The pot rack should be near the stove or in front of it in order to save steps here. In an article like this, without floor plans, it is impossible to give definite directions for the housing and placing of utensils.

Another thing forgotten in most kitchens is light, but I would demand a very light kitchen even though I heard a woman say the other day, "I can't see why a very light kitchen is necessary." If I could have two windows I could be happy—if I could have three I would be ecstatic! And, of course, I would like these windows where they would do the most good. Why shouldn't I have northern light, even as the artist in paints demands this commodity?

If I were to have electricity I should have an adequate indirect center light, depending on the size of my room, and side lights with frosted lamps in order to obviate glare. I should have at least five electric convenient outlets to which I might attach my electric appliances or extra light as occasions demanded it.

Of course, while this house was still in my mind's eye I would think of what fuels I could use and would use and then consider my range and the housing of the range with the architect before the house was built. For some ranges demand certain floors, certain constructions, flues, etc.

THE KITCHEN FLOOR PLAN

When I come to consider kitchen plans, nearly everything seems so essential that it is difficult to say what is most important. However, no one will dispute with me that the floor of any room—particularly the kitchen—is a paramount consideration. Therefore, before the house is built, I would insist on having my floor base level, smooth, permanently dry and impervious to inroads of vermin, so that I could lay upon it any resilient, stain-repelling, pleasant-looking covering, always remembering that when this is laid there should be a sanitary curved join (the sanitary cove) between the wall and the floor covering, to obviate the crack.

To avoid the usual discrepancies after the house is built, I would think of the closets, which have the reputation of never being in the right place. I would want a sink closet, a broom closet, and storage closets—some of these to be in the kitchen, some of them to be out of the kitchen, or in what was known in prehistoric days as

(*Continued on page* 140)

REMEMBER THAT

1. Kitchens must be planned before the architect can say: "It must be that way, for the house is planned."

2. Avoid blacks and browns; they dull the spirit and conceal alien intruders.

3. Let there be light in the woman's kitchen, even as there is light in the man's office.

4. The kitchen without cracks and crevices to catch dust and vermin is a joy forever.

5. Plan ahead so that you will have enough convenient outlets for future electric appliances.

6. Plan the placing of your equipment (and all of its dimensions) before the house is built and leave space for extras.

7. A few mont's extra planning and careful buying ahead will save decades of annoyance. Study kitchen plans as you would study bridge, mah jongg, or golf.

8. Water supply is the crux of the comfort of bathroom, laundry and kitchen.

9. Plan to buy the best equipment you possibly can afford for these rooms.

A LITTLE PORTFOLIO OF EARLY AMERICAN ROOMS









One end of the Paul Hyde Bonner house is occupied by the living room. Its furniture is in the simple style of early American designs, most of the pieces being pine or maple. Hooked rugs and large brilliant bird prints lend rich tones to the room



Pine panelling dignifies the dining room. Against this background are set an 18th Century pine table, old chairs with cowhide seats and a Pennsylvania pine kitchen dresser holding a pewter table service. The large flowered rug is of a later date

The architects have given dignity and character to the room by the refinement of the woodwork; the molding at the ceiling is of especial interest. In this room the curtains are small flowered design in chintz with ruffled batiste used against the glass

Off the dining room in the Bonner house is this little bedroom, furnished in pine and varnished with pieces of the 18th Century American type. Two points are noteworthy—the wood valance over the shelves and the simple treatment of the ceiling



The epitome of the Victorian chintz is found in this old piece showing the coronation of that "gracious Queen." Thistles of Scotland and Roses of England frame the scene. From the collection of Mabel McCanna

VICTORIAN CHINTZES

The Love of Flowers and the Revival of Victorian Decoration Have Returned These Fabrics to Favor



Yellow, brown, pink moss Roses and blue Anemones are found in this 1850 pattern that has been revived

THE present vogue for brilliant color inside the house, and especially for red, is bringing up the subject of Victorian chintzes with a decision unknown for many a day. They are being used freely without knowing what they are or much about them.

The chintzes we call Victorian are printed in the reds resembling the madder reds of the older English chintz-makers. The madder root produces a rich beautiful red which may be diluted to a pink equally as vital and as colorful. Beautiful reds of this character are freely used in Victorian chintzes. This lively red really dominates the Victorian chintz and is its most distinctive characteristic. It has a color quality unrivaled by anything except the garden in full flower in brilliant sunlight. Red is not always conspicuous in the designs but some of its derivatives are almost invariably found, in considerable quantity—pink, mauve, or purple.

There is a logical reason for this revival. We are hearing a good deal for and against Victorian furnishings. It was quite to be

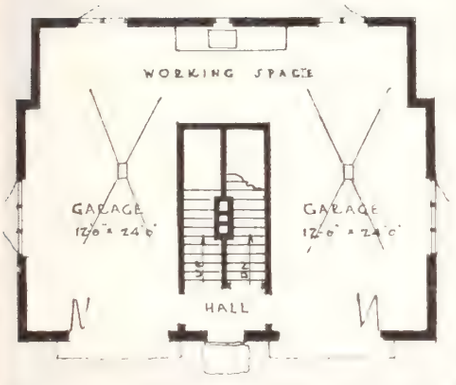
(*Continued on page* 102)



An 1850 design that was very popular for living rooms and breakfast rooms. The colors are red, mauve and blue

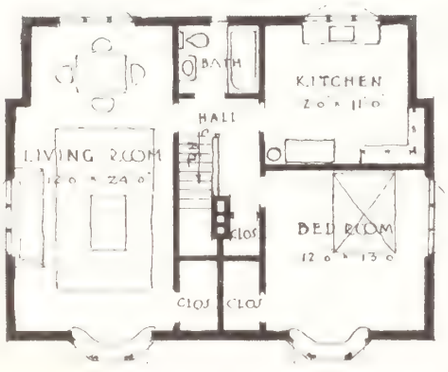


his commodious garage has been designed follow the style of house—a style showing both English and utch influences—and house the chauffeur's family above



MAKING THE MOST OF THE GARAGE

Some Instances of Clever Designing



The first floor of the garage shown above will contain two cars on either side and ample adequate and well lighted workbench space at the rear

On the second floor is an apartment of living room, bedroom, kitchen and bath reached by a separate entrance. Clad in [illegible], it is

WITHIN the last twenty-five years the garage has become an important part of the home. In fact, carcely a house is built today which does not provide some shelter for a car, either as an attached part of the house or as a separate building. And gradually the garage has been assuming architectural importance, until now it receives as careful consideration as the rest of the scheme. From an artistic liability it has grown into an asset. Moreover, its usefulness has been increased along with its beauty. For more and more it is being given duties in addition to that of storage space for automobiles. Depending upon its size, an upper floor can contain from one room to a fair sized apartment, or, if service quarters are unnecessary, a play room or a workshop.



On this page and on pages 106 and 108 are shown some recent garages which illustrate with what distinction these dependencies can be designed, how closely they can be made to harmonize with the house, and how well they can be planned to get from them the greatest usefulness. They can now be made so fireproof as to be safe in any situation. Whether they stand alone or form an integral part of the house, it can be seen that they need no longer be considered merely structures for a single uninteresting purpose, but real contributions to architecture.

[illegible] part of the house reached from [illegible] doorway is a delightful feature.

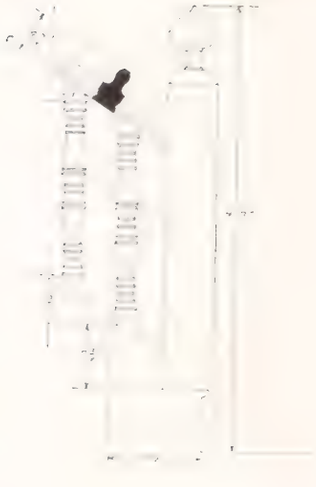


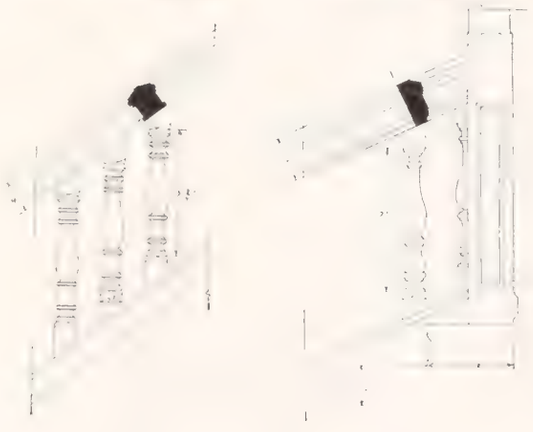
Oak paneled doors close in the bottom of these stairs in an old English house in Gloucestershire. Thus heat is kept below and draughts prevented. This is adaptable to a house with a large hall

(Below) The risers and treads of the old English stairs are comfortably proportioned and there is robust beauty in the design of the balusters, hand rail and finial. The wood composing them is oak

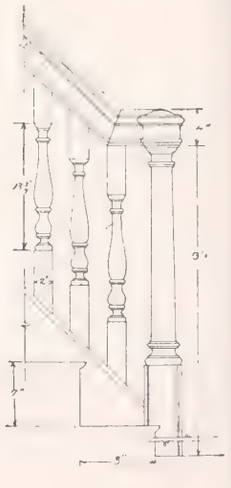
(Below) The hand rails and balusters of this English staircase are of excellent late 17th Century design. The abruptness of the ramp on which the balusters rest is rather unusual, but it achieves marked effectiveness

(Right) This is a measured drawing of the stairs shown on the upper left hand corner of the opposite page. The proportions of the balusters is robust in the true 17th Century manner



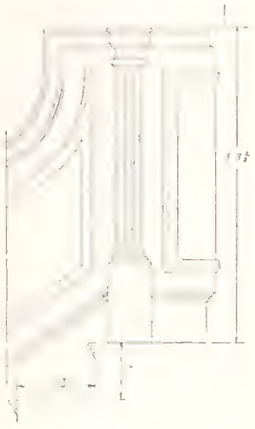


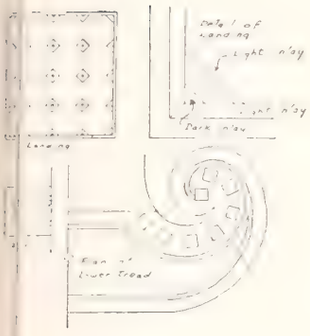
(Left) In Duke's Head, King's Lynn, England, is found a stairway built in 1683. This drawing shows the porportions of the woodwork. Another view is on the opposite page



OLD STAIRWAYS *for* NEW HOUSES

To the right is shown the paneling each side of the enclosed stairway photographed on the opposite page. This is made of oak waxed but not oiled. Treads and risers are comfortable

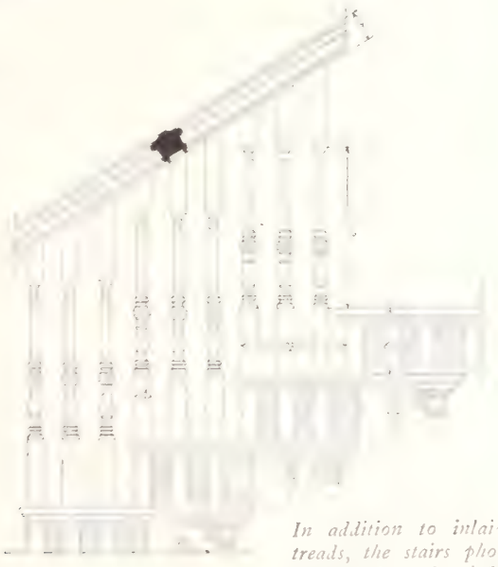




Stairs in an old house at Broadway, Worcestershire, England, of which a drawing is shown opposite. The simplicity of this design is recommended for English-type houses here

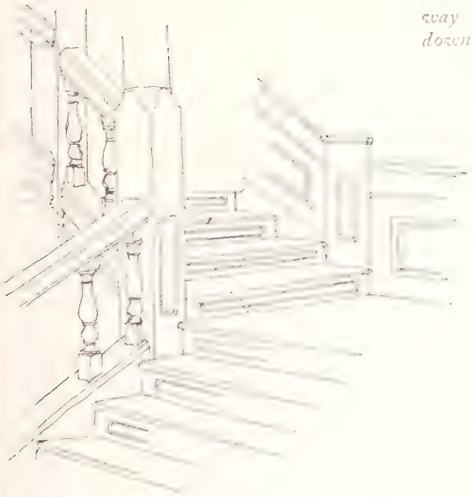


ove is the de- of the land- , inlay and er tread of stairs pho- raphed below this page. ading, risers treads are oak inlaid with walnut



In addition to inlaid treads, the stairs photographed at the right are noteworthy for the way the spindles run down through the end of the step





feature of the stair in Duke's Head, King's Lynn, of which a sketch is shown opposite, is that the posts are carried through from floor to floor, making them a conspicuous factor

The stairs at Harrington House, Burton, Gloucestershire, England, of which two other views are shown on this page. This is a rarely graceful design. It was built between 1710 and 1730



To show how flexible a thing i architecture, the e four houses each representing a style distinc from the other, have been de signed to enclose the identical se of plans. The operation could b reversed and four, or more, way be given to plan the same hous

The second floor is a bit of straight-forward planning: a well organized room arrangement, good circulation, plenty of closet space, and generous dimensions





Rather more English than French, yet containing the vernacular of each, this cottage type, with its stuccoed walls, gabled ends, casement windows, stained oak trim and general picturesque quality, stands an emphatic contrast to the Georgian building above

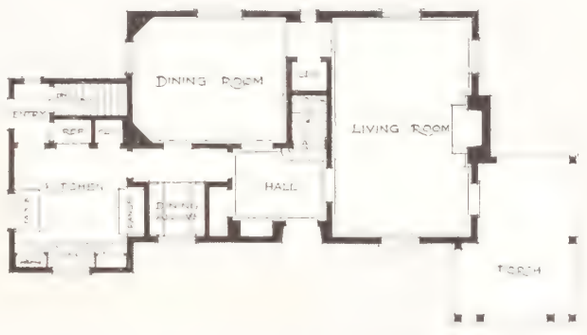


...rely one exterior idea on this ...tch Colonial house in clap- ...ards and rubble masonry is ...ficiently reminiscent of the ...orgian house opposite to make ...seem apparent that the plans ...each are exactly alike, yet ...amination will prove the fact

...OUR DIFFERENT HOUSES

from

...THE SAME SET OF PLANS





The first floor, a...
but not a duplicate, for above is ...
...partitioned, rooms, and ...
probable ...
...
...
*

HOW MUCH HOUSE CAN WE AFFORD?

Upon the Right Answer to This Question Depends Much of the Satisfaction and Peace of Mind Which Home Ownership Should Bring

HARLAND H. ALLEN

THE size of the house in which they are to live is the first and one of the most important problems of the young couple getting married. It demands attention every time there is an increase in salary or in the size of the family. If we move from the country to the city, or from the city to the suburbs, the same old question faces us in a new way.

And besides being a perennial problem, it is one of tremendous importance. Rent, or the cost of home ownership, is the largest lump expenditure from the average family income. But the size of this expenditure is not the full measure of its importance, because the house sets the pace for other living costs. If too large a proportion of the income is put into the house, there is of course a shortage when it comes to meeting the other expenses of living, and this shortage is all the more keen and painful because of increased demands in other directions which the living quarters seem to call for.

THE IMPORTANCE OF GOOD JUDGMENT

A relatively small mistake, therefore, in the apportionment for shelter can cause a great amount of discomfort in other directions. The unhappy life of many families can be traced directly to this one cause. Some of them have over-indulged in providing a home, which they can't live up to —in clothes, house furnishings or some other conspicuous outlays. The result is cumulative embarrassment to sensitive people, and an unbalanced, unnatural method of living for all. On the other hand, if too little an allowance has been made for living quarters, outside things tend to take on undue importance, the home life is handicapped, and the best interests of a family are jeopardized in the opposite direction. In a family where children are growing up it is especially important that the home represent its fair share of living allowances. To do without a dining room, for instance, or a separate bedroom for the boys, in order to indulge in an automobile may have been inspired by unquestionable motives, yet have the disastrous result of turning all their commendable hospitality into joy rides, and even sometimes lead the youngsters into crime.

How much house can be afforded resolves itself, therefore, into a matter of proportion; as Dr. Einstein might say, a matter of relativity. The highest family welfare is assured when the apportionment for housing is carefully calculated to harmonize with the rest of the standard of living. It is the very same principle with which business men deal when apportioning their capital between investments in plant, labor, raw materials, machinery, etc. If they budget wisely as between these various factors of production they get a maximum output, and therefore are successful. But if they put too much of their money into a fancy building or expensive machinery, the best proportioning is not possible, and the enterprise is a failure.

One reason why it is most serious when the family budget errs in its allotment for housing purposes is because the expenditure for a home can't usually be corrected quickly. When we rent we sign a lease for a year or more, and of course in buying a house the decision is likely to stand for a long time.

Economists who have investigated this problem a great deal tell us that the normal expenditure for rent tends to be about twenty percent, or one-fifth of the total income. Conditions vary between rather wide extremes. Some groups of people in certain sections have been found whose average rent cost was as low as eight or nine percent of income. Almost invariably, however, these were very low standard homes, where there was little beside shelter in the strictest sense of the word. On the other hand, in some parts of the very large cities, it is not uncommon to find the allowance for rent up as high as forty percent. But here the investigators are dealing with modern apartment house conditions where heat and light are often included, together with hot and cold water, refrigeration and other service almost equalling that of a commercial hotel.

WHAT TWENTY PERCENT REALLY MEANS

The estimate of twenty percent as the more or less normal expenditure for rent is understood to include heat and light, as well as occupancy of rooms. In other words, if your payment for the use of a house doesn't include heat and light, the cost of these items should be added in before figuring the proportion of income which goes for this purpose.

The cost of housing for home owners is approximately the same as for renters, though of course it is figured differently. In this case one must compute the annual interest which is being foregone on capital invested, add to this the interest payments on the mortgage, if any, the real estate and water taxes, fire insurance, repair bills, and a sinking fund which should be set aside annually to cover the depreciating value of the house. Take the sum of these items, divide by twelve, and we have the monthly cost of living in one's own home. As suggested above, under normal circumstances, this should be in the neighborhood of twenty percent of the family income.

Another way of estimating the legitimate cost of housing for the home owner is as a ratio between his annual income and the value of the house. Authorities are quite generally agreed that a family can afford to live in a house which represents an investment equal to twice the income. Thus if the salary or net profits from the business of a certain family averages about six thousand dollars a year, that family should ordinarily have about a twelve thousand dollar house.

A REASONABLE LATITUDE

Still it would be wrong to assume that these ratios should be rigidly adhered to. It isn't true that every family having an income of a certain size should spend the same amount for a house to live in. The number of persons in a family should have an influence on the size of the house, so also the age and sex of the children. The social responsibilities growing out of the father's occupation, the mother's special interests, or the fact that the young people are in college may make it highly desirable to emphasize house expenditures for a few years. Or the house may be used in part for an office, as for a physician, dentist, writer or artist. Even Uncle Sam recognizes that situations like this cause extra heavy house rent, and the government permits income tax payers to deduct some of this rent as business expense.

Another legitimate excuse for variation from the housing "norm" comes when the investment aspect is important. If a family is building or buying in a certain neighborhood with the hope of making some money that way, it is certainly the wise thing for them to invest in the size and type of house which has a ready market there. This will sometimes mean having a six or seven room house, and a ten thousand dollar investment, when the income and actual needs of the family would seem to demand less.

People are warranted, also, in slightly over-stepping the usual allowance for housing if for some reason this cuts down

(*Continued on page* 130)



Chas.

The HOUSE of A CALIFORNIA ARCHITECT

Two sections of the country accept Italian and Spanish architecture hospitably: Florida and Southern California. It was natural, then, that the California architect, Reginald D. Johnson, should design a home reminiscent of Mediterranean architecture. It is at Pasadena



Behind the high wall facing the street lies a patio, and from the patio stairs lead to a balcony off the second floor corridor. Concrete walls, brick steps and an iron railing comprise the frame, which is softened with potted plants in iron rings along the rail





This view is through the arched door of the living room that leads to the entrance hall. It will be noticed how little wood Mr. Johnson has used in the interior. Brick, concrete and tile follow the precedent of Spain and the modern building methods which are adaptable to this style of architecture in a California setting

The sleeping porch, a feature in many California houses, is located at the rear of the house. This view of it affords also a chance to appreciate the tiles with which the house is roofed. That such tiles are being made here and in California proves both the demand for them and the skill of our workmen



A PASADENA HOUSE IN THE SPANISH STYLE

An H served as basis for the plan. In one side are the service rooms, in the other the living room, hall and study, and in the connecting member the dining room. A plan of this kind makes an open house, well ventilated and well lighted, a plan suited perfectly to the California or Florida climate



The end of the living room and the pleasant wall on the opposite side of Spanish and Italian motif—the roof overhang at the eave, the dark-tiled floor and relieved by the bedroom window and its balcony, and, below it, the arched opening of the entrance to the end of the living room. Appropriate planting [illegible]

THE HOME OF R. D. JOHNSON, ARCHITECT



Since the maids' rooms are on the first floor, the second is given over entirely to the owner's chambers. Rooms are en suite, with baths and one has a sleeping porch. Three are provided with fireplaces. Two inside and one outside stairs lead from the bottom floor up to these commodious rooms

Extended bay is a feature of the [illegible] and contained and a [illegible] [illegible] to the bedroom to the corridor connecting the other chambers. Dormers also [illegible] and the [illegible] a characteristic feature

THE EVOLUTIO
of
THE VERANDA

FREDERICK HOUSTON

PORCH, portico, piazza, verandah, ga lery. This variety of localized a loosely used terms which we employ f designating a roofed over, outdoor sitti space, exemplifies the many sources of i spiration from which our present day li ing porch is derived. The columned por or portico of Greek and Roman buildin the Italian loggia and piazza, the Spani patio, the galleried courtyards of Rena sance and Gothic buildings have all a forded inspiration to us. Associated wi all of these is the idea of shelter from t sun and rain, coolness, fresh air, and outlook upon greenery and fountains.

The long warm summers common the larger part of this country, and o abundance of clear days with bright su shine, has caused the evolution of our pre ent day living porch, a very real contrib tion on our part to residential design.

When this country was first settle there was little idea of providing an ou door sitting space. Most of our Colonis came from cooler climates and the earlie houses over here in America ignored th pleasures of being able to sit out in t breezes with a roof above to provide sha from the sun.

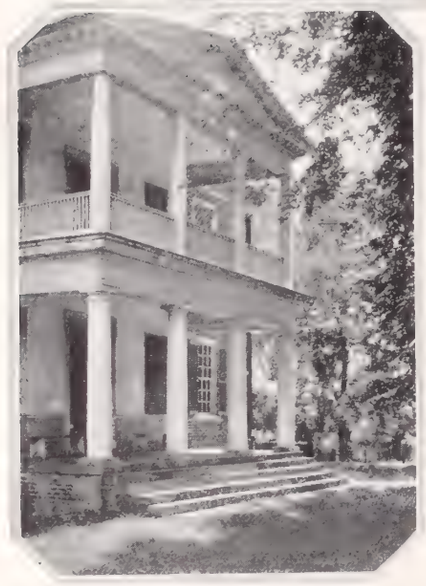
In the latter half of the eighteenth ce tury, the small portico at the entrance do began to come in, but contrary to th quite current idea, our typical Coloni mansion lacked the stately portico with ta columns running up past two stories. In



The double-decked portico of the Bull-Pringle house at Charleston, S. C., built about 1780, is a typical example of the porches of that place and period



The porch was not a part of the earliest southern mansions, as is shown by one of the finest, Westover on the James



This double-decked porch was added to Shirley on the James about 1810, a century after the house was built



In the Caskie house, at Richmond, the recessed porches show the Italian influence

few instances such as in the Bull-Pringle house in Charleston at this earlier date, a two storied galleried portico is to be found, but in general, old Westover mansions shows the typical Colonial arrangement. It was not until after the Revolution that tall porticos such as Washington added to Mt. Vernon, and such as Jefferson built at Monticello, became at all current, and the small porch at entrance and garden doors remained even at this late date the usual thing. As the nineteenth century progressed, the Greek revival movement caused an extensive development in the great columned porch, and in many instances this porch was for living purposes and located on the garden and not the entrance side.

By the 1830's and '40's the great columned porch had become so efflorescent in its development that the house was quite incidental to the colonnade.

In various of our southern cities there were interesting local habits in connection with the porches, and, while most of these developments come under what we now call the living porch, local usage shows varying terms.

A most prevalent arrangement for the earlier town house, frequently square in plan, and located almost on the street, was to use a small columned entrance porch and then at the rear, facing a garden, to provide a one or two storied porch carried across the entire width of the house. The two storied porch was perhaps the most prevalent, and, when double decked, provided sitting space adjacent to both the living rooms and bedrooms. The garden was very frequently enclosed in high brick walls. In such old cities as Richmond, with their characteristic planting of Magnolias, Oleanders, Myrtle, Ivy and often a row of Fig trees, this arrangement was most pleasing and comfortable.

(*Continued on page* 158)



The columned portico of Sabine Hall on the Rappahannock was added long after the house was built, taking the place of the typical hall doorway



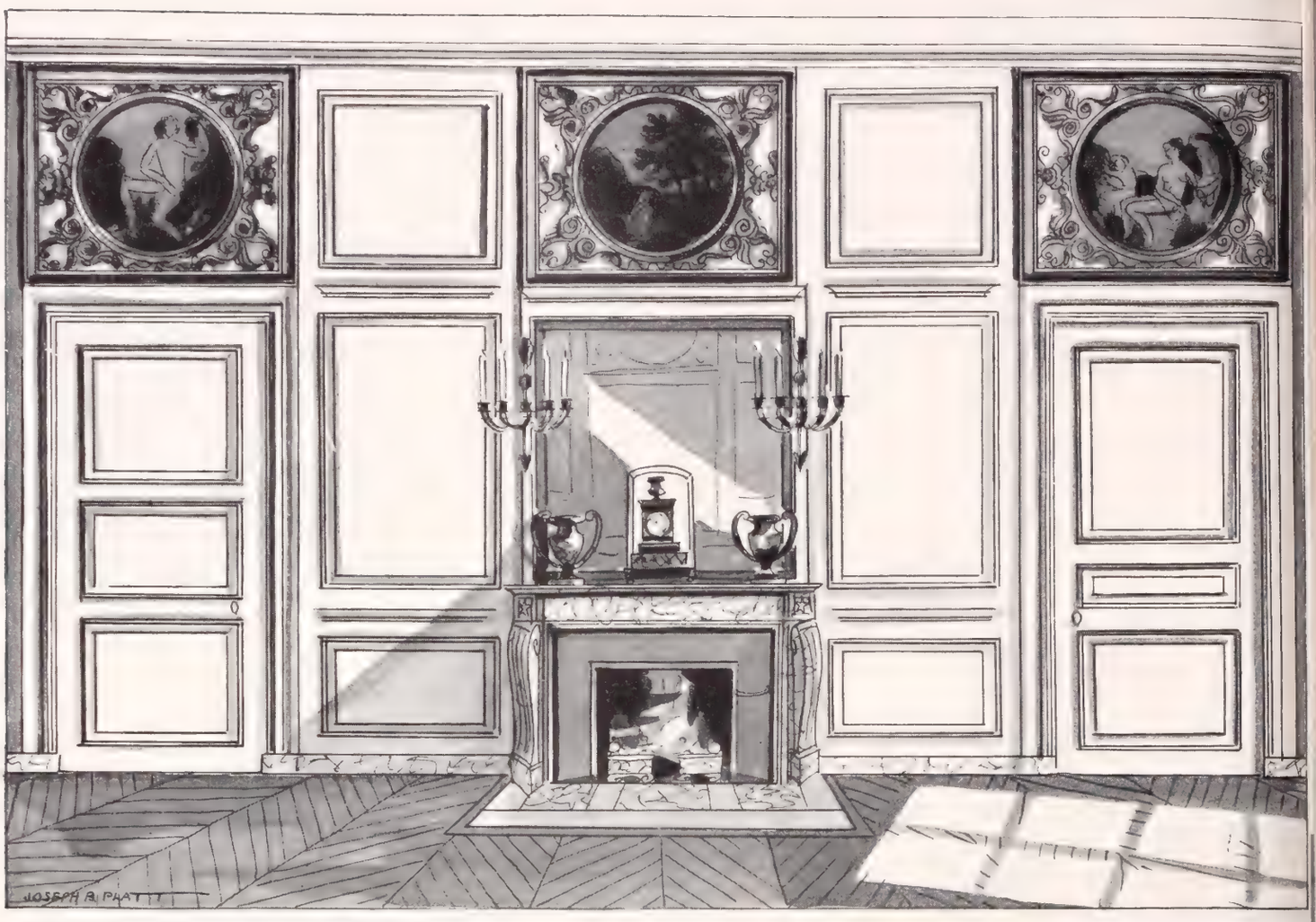
One of the Charleston houses with double galleries, a custom brought to the French from the West Indies





This fine Greek revival old house at Fredericksburg, Va., is one of the earliest examples of its kind in this country

The Mc Carey house at Richmond has this impressive portico so typical of the Greek revival





In the salon particulair of Napoleon in the Palace du Grand Trianon, at Versailles the overdoors and overmantel are decorated alike. This could be adapted to many kinds of rooms, decorating the fireplace end and having the other walls plain paneled

(Left) The architectural framing of the painting in this overdoor is part of the doorframe itself. Such a door demands an important room. In adapting the idea the elaborate frame could be painted to simulate relief carving, after the old Baroque custom

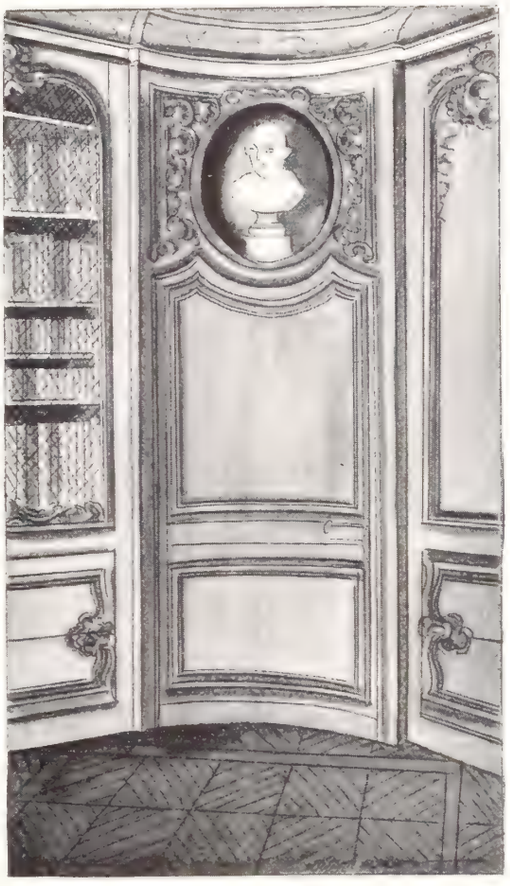
(Right) Perhaps the easiest of all types of overdoor treatments is this framed urn of flowers done in tapestry. A less expensive reproduction would use an embroidered or an old-fashioned wall paper panel with a stock border beneath



SIX DECORATIVE OVERDOORS

Drawn by

JOSEPH B. PLATT



In this library the doors, which are placed at the corners of the room, are curved, and over each is an oval niche containing a bust. In reproducing this, flat doors might be placed at the corners of an already square-cornered room, the corner-wise doors forming cupboards and allowing sufficient depth for the niche. The door entering the room would be undecorated

The combination of a door with mirror panes and an overdoor painted in a low key is found in a room with painted paneling in the Musée Carnavalet in Paris. The mirrors in the door add to the apparent size of the room and cast pleasant reflections. This style could be adapted to a corridor or some interior room that is sunny by day and well lighted at night

Since the purpose of an overdoor is to accent the door and to decorate the upper part of a room, the use of mirrors may be considered feasible. Mirrors would reflect the colors of the adjacent walls. They may be in sheets of mirror glass etched or painted, or smaller panes held in a frame such as this, or beveled in lines with rosettes set in where the lines of the beveling cross







The fragrance of fresh-cut hay is in the blossoms of Acacia pubescens, a variety whose crown of feathery green and gold is umbrella-like in form

FROM AUSTRALIA COME ACACIAS

Often Known as Mimosas, They Bring to Our Greenhouses and Southern Gardens a Wealth of Beauty and Fragrance

E. H. WILSON, V. M. H.

WATTLE is the name in Australia applied to Acacias, and the Wattle-bloom is the national floral emblem of that land. It appears on the national coat-of-arms, on postal notes and on postage stamps; also in Australia there is a Wattle Day League, the object of which is to promote and increase the interest of the people in their national flower. The plants of Australia are noted for their gay and brilliant colored flowers, and in elegance and charm, fragrance and beauty none excel the Acacias. The species are found in every state from the coast to the arid interior, in swamps and on dry mountain slopes, alongside rivers and on dry plains. More than 400 species have been described and Acacia is by far the largest genus of native Australian plants.

In size these Acacias vary from tiny shrubs a few inches high *(A. Baueri)* to large trees 100 feet and more tall *(A. melanoxylon)*; but most of them are small trees or shrubs a few feet high. They form the under-story in the Eucalyptus forests and in the drier parts grow gregariously and are frequently the dominant type of vegetation. The Mulga *(A. aneura)* and Myall *(A. pendula)* are two species characteristic of dry regions and give their name to two types of scrub prevalent over much of the continent. Acacias are found in all kinds of soil and under all sorts of conditions; one species *(A. sophorae)* in Tasmania luxuriates in pure sea-sand, holding down the dunes and being quite indifferent to salt water. The West Australian *(A. saligna)* also grows in similar situations. This species has been introduced into South Africa and is naturalized on the sandy flats near Cape Town where it is a great boon, for with *Pinus pinaster* it has gone far toward reclaiming these wastes into residential sites.



Acacia verticillata was the first of the Australian Wattles introduced into western gardens. Like the rest, it requires sun

Acacia is a cosmopolitan genus of trees and shrubs of which more than 600 species are known to grow wild in America, Africa, southern Asia, Polynesia and Australia. For our gardens, however, it is the Acacias of Australia that are of such great value. In fact nearly all the species cultivated in this country and in Europe hail from this austral land. Of the 67 species described in Bailey's Cyclopedia seven only are extra-Australian. A remarkable fact when the wide distribution of this rich genus is duly considered.

The species fall naturally into two great groups. One named Bipinnatae has normal, pinnately divided leaves present throughout the life of the plant. These feathery leaves vary



The Acacia family, including this A. spiralis, does well in pots and tubs provided soil, temperature and water supply are right. It cannot endure our soil



There are more than [illegible] species of Acacia, ranging in size from shrubs only a few inches high to [illegible]-foot trees. This one is A. [illegible]



One of the finest and most popular of the Wattles is A. Baileyana. It is a good cool greenhouse plant that flourishes in the temperatures and degree of moisture that are comfortable to most white persons

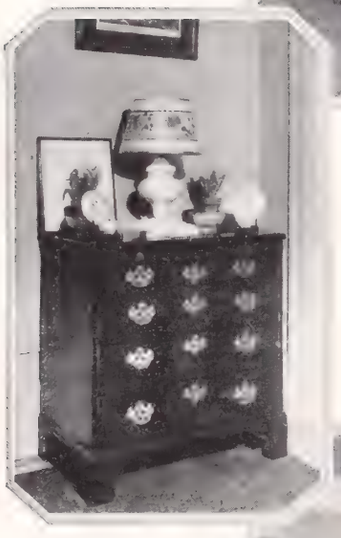
greatly in size and their day and night positions are different. During the day time the leaflets are spread horizontally, but at night they rise up and arrange themselves next to one another like the leaves of a closed book. Their profiles are toward the night sky and the loss of heat by radiation is reduced to a minimum. The "sleep-movements" are brought about by the direct action of certain special tissues. With a falling temperature and a diminishing intensity of light the cells lose water and shrink, causing the leaves to assume their night-position; with a rising temperature and an increasing intensity of light they absorb water and so regain their turgidity and cause the leaves to assume the day-position. In the other group the true leaves are present only in the seedling stage, being quickly superseded by flattened petioles of various forms which perform the functions of true leaves. These petioles or leaf stalks are called phyllodes, and all Acacias furnished with them are styled Phyllodinous.

The bipinnate Acacias to which all the American, African and Indian species belong are popularly but erroneously known as Mimosas. In Australia only some thirty species have true leaves, yet among them are the gems of the group—*A. Baileyana*, *A. pubescens*, *A. decurrens* and *A. dealbata*. In blossom these are shower-bouquets of

(Continued on page 120)



An unusually fine collection of old china is a feature of the small living room at the right. The pieces on the mantel are mostly Lowestoft—the design being a soft faded pink upon a cream ground



WHEN CHINA IS USED AS DECORATION



A small Chippendale chest in the same room holds an amusing china cow in old Copenhagen ware and an assortment of small Lowestoft cups and plates. The cream colored pottery lamp is modern



In keeping with the rather crude character of the pine corner cupboard above is the china—modern peasant ware in naïve, colorful designs. In the home of Paul Hyde Bonner, at Locust Valley, L. I.

(Left) Old brown glaze pitchers and blue and white Wedgwood jugs are pleasant spots of color that stand out against the green walls. This and the living room shown above are in the New York home of Mary King

G. W. Harris



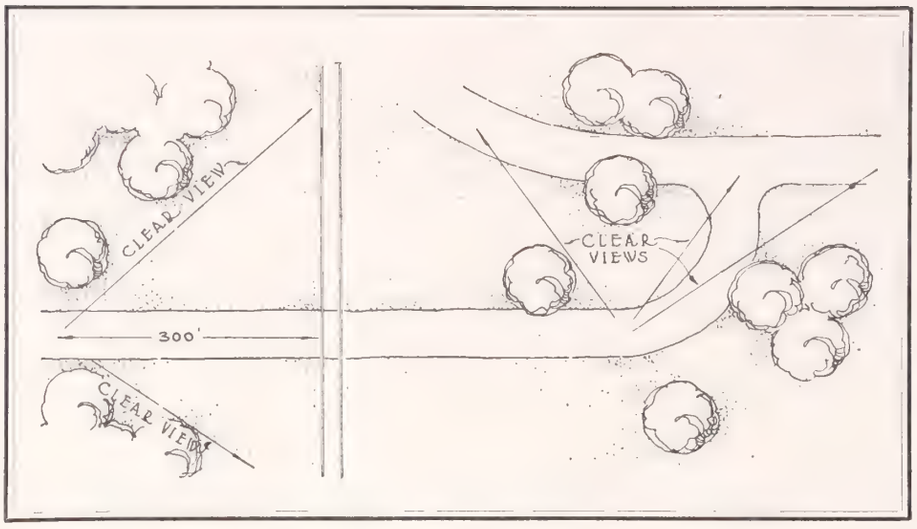
In the mantel ... bottles in colorful glass and porcelain. These are flanked by graceful china figurines and have as a background an old print of Louis Napoleon

In the mantel ... mantel. In the home of George B. Hedges, at Westbury, L. I.



(Above) A graceful hanging shelf filled with unusually fine specimens of Staffordshire ware is an interesting note in a living room furnished in the 18th Century English manner. The and the wood at the right are in the home of Joseph Lavergne in New York City





Trees along highways should be grouped to give a clear view ahead of 400 feet at railway crossings and 150 at road intersections

ROADSIDE DESIGN *for* TOWN BETTERMENT

Some Practical Suggestions for the Improvement of Our Highways, Both through Thoughtful Planning and Proper Planting

KARL B. LOHMANN

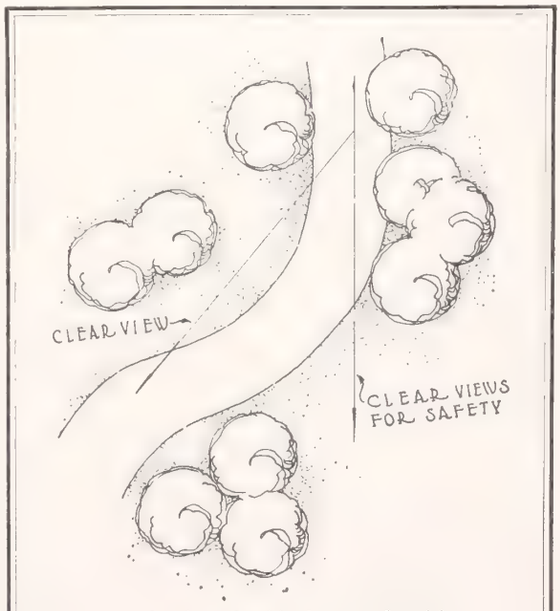
THIS country has accomplished so much in its program of improved roads in recent years, that it is astonishing how little has been done for the bordering strips or sides of the highways. Except for the engineering facilities for draining and holding roads in place, the roadsides are almost always pictures of abandonment and neglect. They look as if they had been left to take care of themselves, and had made a poor attempt at it. They are frequently devoid of vegetation and are open alike to the simmering heat of summer and the icy winds of winter; they are occupied by or lined with structures that obstruct views, and disturb one's peace of mind; they are usually left to remain unimproved without any thought that they could be made to contribute to any possible advantage, convenience, safety, or comfort, of the persons traveling upon the road.

How this oversight has happened it is rather difficult to understand. That roadsides have been so little developed or even considered may be due to a lack of responsibility on the part of road commissioners for the things involved, to insufficient funds voted by an uninformed and too penurious public, or to a lack of appreciation on the part of everyone concerned.

At any event, some light ought to be shed upon this subject by those authorities within whose province this responsibility lies, to the end that definite action toward improvement may be taken. There needs to be a clearer idea of the kinds of uses to which roadsides may be put, to obtain the best possible results. Let us, therefore, consider a few of these things.

We have grouped them under the following heads: first, roadside structures and facilities, and second, roadside planting.

There are more structures and facilities included within and along our roadsides than at first one might suppose. Some of these are engineering necessities of which we shall have but little to say here, and which concern the road itself; others minister to the public using the road; while others, such as telegraph and telephone lines, serve many people regardless of their proximity to or remoteness from the highways. The most important of the latter two groups will be found to include such common and well known facilities as roadside sign-boards, fences, mail-boxes, booths, poles, and wires, together with certain other less common, special conveniences.



No planting should obstruct the vision on the inside of a curve. Openings ahead make pleasant vistas across country

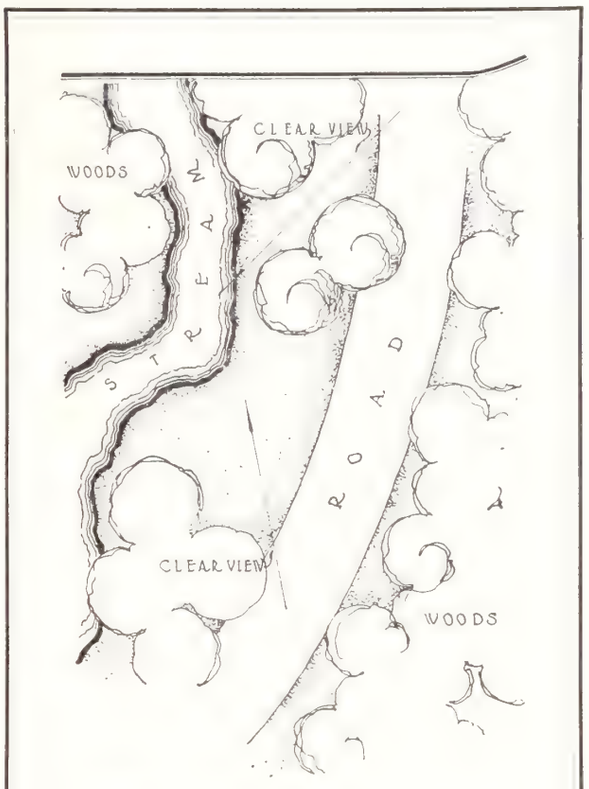
We are coming to appreciate the value of such safety-markers and direction-signs as are effectively standardized, and are set up for the information and welfare of the traveller. We resent, and believe that most people also resent, the chaos of small advertisements and placards that are all too often found along our roads,—thrusting their unwelcome demands upon the travelling public. The fewer the signs that exploit private enterprises along our roads the easier will it be to see the signs essential for showing direction and insuring safety, and the freer will be the traveller to enjoy unimpeded the unbroken picturesqueness of the countryside.

Broadly speaking, the fences about a farm not only mark the property line and serve to keep the cattle in or out, but they also help to give the passerby a good or bad impression of the man responsible for them. A strong fence in good repair can not fail to predispose one favorably, as to the neatness and the prosperity of the

ner. So that it is important both him who lives behind it, and to n who passes by it, that the fence made to look its best along the adside.

Another index to character, and e that may add a note either of atness and order or of unsightliness d disorder to the roadside, is the x for rural, free delivery of mail. Vell set up and neatly painted and ttered, and whether set singly or in usters, these boxes convey a favorle impression upon the traveller, to the enterprise and self-respect the owners. Where they have been t up with a total disregard for apearance, they are equally expressive a lack of enterprise and self-spect. At their worst they remind ne of "drunken, staggering derects, that are unworthy of governent patronage." Anything therefore that people along our R. F. D. outes can do, to contribute to the ffectiveness of the roadside in this articular, will also contribute as well o their own self-respect.

Within the last few years a great umber of shacks or booths have prung into existence along our highways for the sale of sandwiches and oft drinks, and more recently for the ale of farm produce. The best evenual success of enterprises f this kind, will depend not only upon good rices and the variety of farm products and other rticles of sale, but also upon keeping the counters and general displays rderly, clean and neat. Tumble-down shacks nd unkept counters not only detract from the good appearance of the roadside, but are sure also to prevent the enjoyment of a maximum patronage on the part of the way-side merchant as well.



Clearing out existing growth is just as important sometimes as putting in new planting. Here is shown how much can be removed opens up glimpses of the passing landscape

One of the most hopeless problems of roadside improvement has been and still is, the question of what to do with the never ending miles of poles and wires that occur along our highways. Underground cables are, so far as appearances go, the ideal solution, but excepting along intensively developed sections, as for instance that between Boston and Washington, they are financially impracticable.

Possibly the next best arrangement for wires that have to be conducted along the roadsides is to carry them in single cables some ten or twelve feet above ground. These cables should never be hung higher than 18 feet, so as to interfere as little as little as possible both with the outlook and with existing trees. The poles should be kept as close as possible to the edge of the right-of-way. A kindly respect for and appreciation of elements of natural beauty ought always to be insisted upon by the road commissioners especially where new lines and poles are being installed.

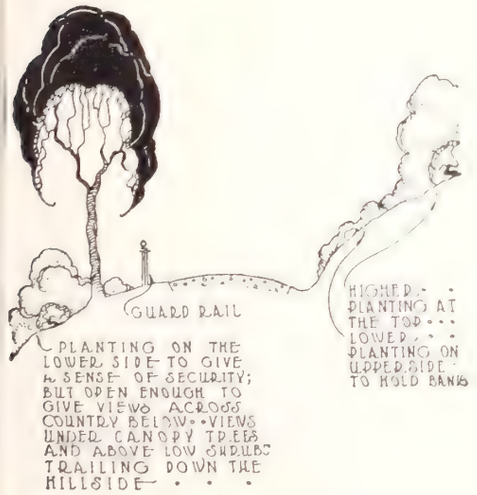
The demand for special conveniences will depend upon the fact of whether or not the road over which one is riding leads through inhospitable stretches of country or through well populated neighborhoods. If one is to start forth, for example, into an isolated district he will welcome a fresh supply of water now and then, both for drinking and for the refilling or cooling the radiator of his automo-

(Cont'd on page 124)

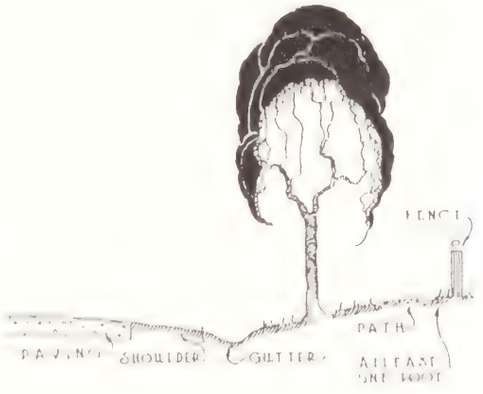


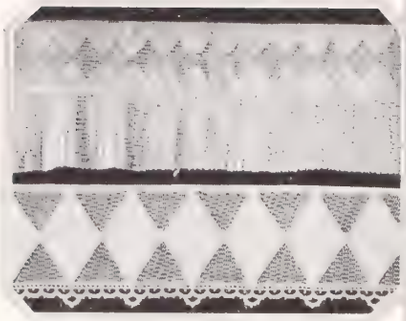
Roadside trees should be so placed that their shade falls as much as possible on the road itself and as little as possible on the adjoining properties

Steep slopes falling away from the side of the road should be heavily planted for the sense of security it gives, as well as to prevent soil from



The safety and pleasure of pedestrians should be considered to the extent of giving them a pleasant path along the roadside in the shade

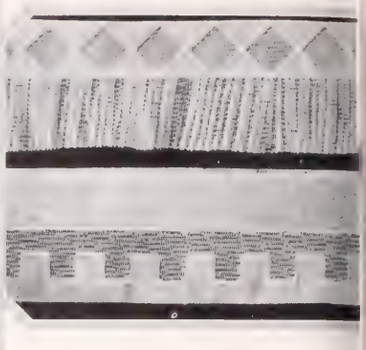




Above. Trimmings for linen closet shelves, of fine net and embroidered batiste, are $2.75 a yard. About 2½ inches wide

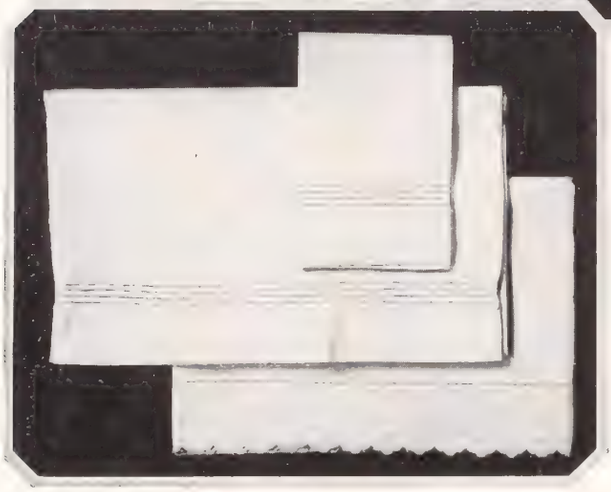
Fine percale sheets with four rows of hemstitching, $5.60 each. 72 x 108 inches. Pillow case, $1.90. Scalloped sheet, $5.10



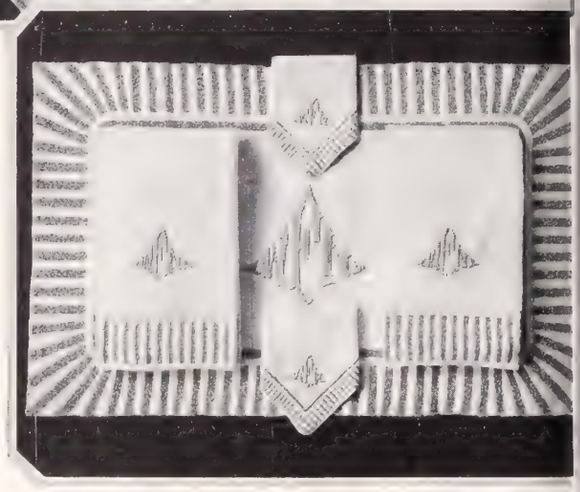


Above. Attractive shelf trimmings, of bands of net and batiste insertion threaded with colored ribbon, are $2.75 a yard

The bath set below, with its interesting sun ray design, comes in white with black, blue, green, rose or lavender stripes, $16.50

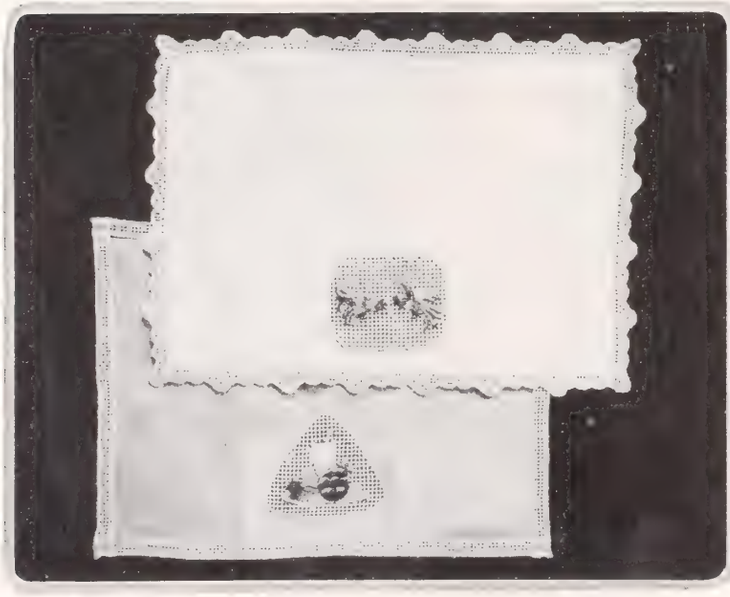


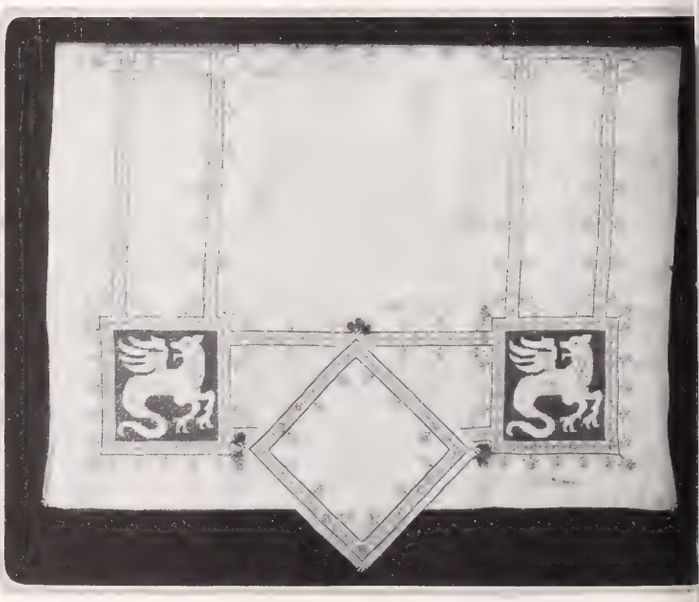
On the table above is a tea cloth of fine linen with a graceful hand-drawn mosaic design on the border and edge. It measures 45 inches square, $37



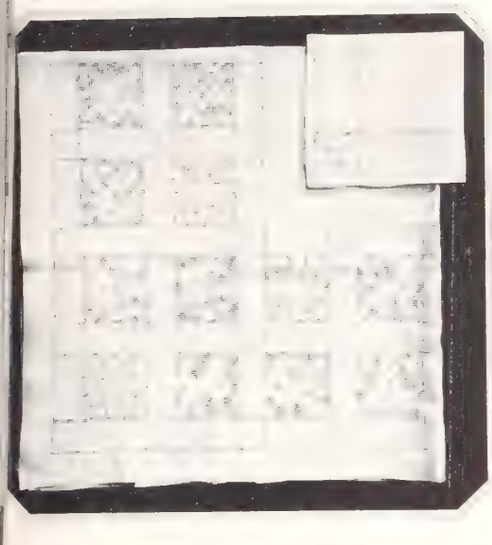
Below. Cocktail napkins of fine white linen with colored embroidery on cut work $18.50 a dozen, 7½x5 inches. Fruit napkins of natural linen embroidered in color. $18

Below. An unusually lovely seven piece set for a card or tea table is of natural hand-woven linen with decorative Assisi embroidery in dark blue. It is priced at $25.50





NEW LINENS



The linen cloth above, 45 inches square, has a border of mosaic work and hemstitching. It may be purchased with six tea napkins, for $55.50



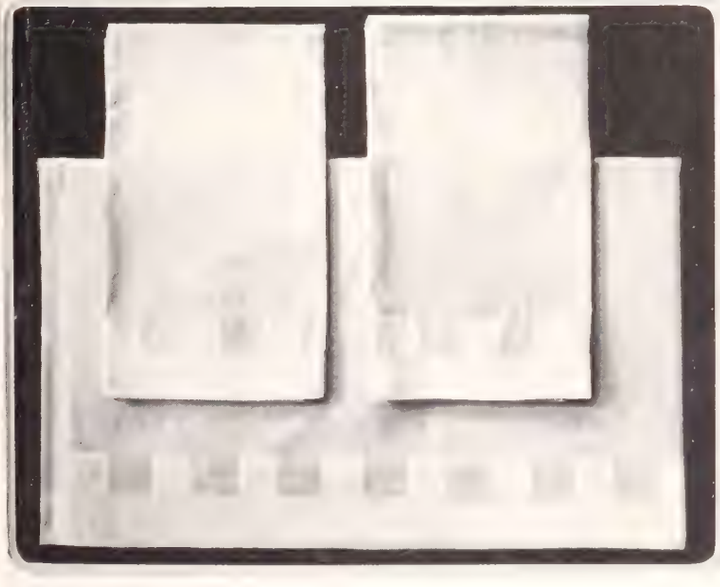
Right. Fine damask in pale blue, yellow, orchid, green or rose with border in moire effect. Cloth [illegible] yards, $36.50. Napkins, $20.25 a doz.

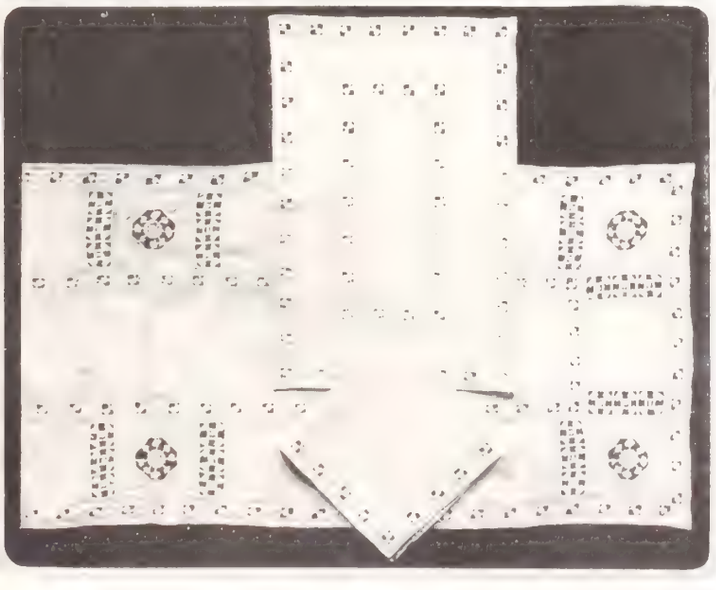
The guest towel at the right of fine huckaback with a smart hand-embroidered design of inverted tulips are $[illegible] each



Below. The wide interest in color has resulted in some interesting new sheets of pale blue or orchid percale with [illegible] $[illegible] for [illegible] inch sheet and [illegible] pillow [illegible]

For a refectory table comes an elaborate luncheon cloth of hand-woven Italian linen ornamented with cut-work and Venetian embroidery. Runner, [illegible] inches, $85.50. Napkins, $45.50





The GARDENER'S CALENDAR *for* NOVEMBER

This Calendar of the gardener's labors is planned as a reminder for all his tasks in season. It is fitted to the Middle States, but should be available for the whole country if for every one-hundred miles north or south there be made a difference of from five to seven days later or earlier in operations. The dates given are for an average season

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURD
1 Most smooth barked trees and practically all fruit trees are subject to San Jose scale. These should be sprayed with soluble oil mixtures.	2 One of the hardest plants to protect during cold weather is the French Globe artichoke. If covered too much it decays.	3 Putting earth around the bases of the Roses helps shed water and will serve to protect the lower part of the plant.	4 Celery must be kept banked properly to protect the hearts of the plants from damage by severe frost. In fact, it can be stored now.	5 Burlap covers that are supported so as not to come in actual contact with the plants are the best material for Box and other tender evergreens.	6 Standard roses are among the hardest garden subjects to protect. If strawed in they must have heavy stakes or they will become top-heavy.	7 Gooseberries, rants, rasp and blackberr surface rooters heavy winter of manure will ize and protect
8 House plants should be given extra care at this time. Sponge the foliage with soap solution and top-dress the soil with sheep manure.	9 Primula, cyclamen, cineraria and other potted plants that are customarily grown in frames may be brought inside now.	10 Rhododendrons should be protected by a mulch of leaves. Some evergreens between the plants will prevent sun scald.	11 All melon frames, bean poles, tomato trellises and such planting accessories, should now be stored away for winter.	12 Poinsettia, limes and other heat-loving crops must be forced. A temperature of 80° when plenty of moisture is available, will be beneficial to them.	13 The strawberry bed should be mulched with well-rotted manure; this protects the plants and prevents deterioration of the soil.	14 It is per safe to plat paragus in the provided you some effort to pr it during the w
15 It is now time for all fall bulb plantings to be completed. Always plant four times as deep as the diameter of the bulb.	16 It is not too late to start seeds of some of the more rapid-growing annuals in the greenhouse for winter flowers.	17 Do not neglect to make successional sowings in the greenhouse of vegetable crops such as beans, cauliflower, beets, carrots, lettuce, etc.	18 Garden changes should be made now before the ground is frozen, to prevent settling and other irregularities in the spring.	19 Carnation plants should be kept supported and properly disbudded. Never allow the benches to accumulate green mould.	20 Apples, pears and other stored fruit should be looked over occasionally for any decayed ones which would soon destroy others.	21 Ill-kept gar breed dise and insects. up all refuse burn the stalks other material to decay.
22 If you have not already stored your root crops for the winter, they should be attended to at once by burying them in trenches.	23 Freesias, French grown narcissus, early lilies and all bulbs of this type can be brought to a higher temperature now.	24 There are a number of popular perennials which force well. Clumps of coreopsis, bleeding heart, Shasta daisy, dicentra, etc.	25 Sweet peas sown now will give quality flowers next year. A frame covered with manure after it is put in place will be an excellent protection.	26 Manure for the garden should be purchased now. For garden purposes it improves greatly with age and handling.	27 Sweet peas in the greenhouse should be fed freely with liquid manures. The first flowers should be pinched off.	28 Young fruit had better protected now field - mice, ra and other ro which girdle trunks.
29 Low spots in the lawn or irregularities in the surface may be top-dressed now to overcome these troubles. Use good rich soil.	30 At this time all hard - wooded forcing plants such as lilacs, cherries, deutzia, wistaria, etc., should be lifted and placed in tubs.					

To gather flowers Sappha went,
And homeward she did bring
Within her Lawnie Continent
The treasures of the Spring

Her apron gave (as she did passe)
An odor more divine,
More pleasing too, then ever was
The lap of Proserpine.

ROBERT HERRICK



THE BARON PALISOT DE BEAUVOIS
1752-1820



JACQUES JULIEN DE LA BILLARDIÈRE
1755-1800



AUBERT DUPETIT-THOUARS
1758-1820



ANTOINE—LAURENT DE JUSSIEU
1748-1795

FOUR FAMOUS FRENCH BOTANISTS



FISHER BODIES

HUNDREDS of thousands of motor car buyers had actually learned to prefer Fisher bodies before the public was made familiar with the Fisher name.

That statement sounds like a paradox. It is, on the contrary, a fact intensely significant of the certainty with which the public recognizes higher merit and greater value.

Long before the public had learned to demand—"Is the body by Fisher?"—motor car owners everywhere had come to know that the bodies of a certain few automobiles were far superior.

It was not a mere coincidence that the manufacturers of these cars were, one and all, clients of Fisher.

The public was quick to appreciate that these few, outstanding cars were smarter in body design; that the bodies retained their finish and their good looks longer; that they were finer, more comfortable, more durable.

Such an obvious advantage was sure to increase, and it did increase, the sale of these cars with Fisher bodies.

They became leaders in point of volume, and in point of value—and they are leaders in both, today.

In each price division, there is an outstanding car which offers the advantages and superiorities so widely recognized in a body which bears the emblem —Body by Fisher.

KENSINGTON FURNITURE

AWARDED GOLD MEDAL OF HONOR IN NATIVE INDVSTRIAL ART
39TH ANNVAL EXHIBITION ARCHITECTVRAL LEAGVE OF NEW YORK



HEPPLEWHITE INLAID MAHOGANY SECRETARY-CABINET, *by Kensington*

PERHAPS no piece of furniture is more sought after than the secretary-cabinets of the 18th Century. As befitting their practical and decorative importance, the old-time cabinet-makers lavished on them their highest skill.

The type reproduced in the example illustrated was the most successful of all. The shelves in the nicely proportioned cabinet-top may hold the books one likes to have readily accessible, or the family curios, or in the dining room the finer bits of china. The front of the drawer drops down forming a lid and the interior may be fitted with the usual desk arrangements or with sliding trays for silver or linen. So in either living room or dining room it finds an appropriate place, lending character and distinction to its surroundings.

Superlatively fine as a piece of design, with its perfection of proportions and restrained ornament delightfully placed, our reproduction is handmade throughout in the best possible manner,—a finished example of craftsmanship that need concede nothing to the best of old work.

Kensington Furniture is made in all the decorative styles appropriate for American homes.

The purchase of Kensington Furniture can be arranged through your decorator or furniture dealer

Write for illustrated booklet and pamphlet, "How Kensington Furniture May Be Purchased"

KENSINGTON MFG COMPANY
MANUFACTURERS AND IMPORTERS
DECORATIVE FURNITURE & ART OBJECTS
NEW YORK

SHOWROOMS, 41 WEST 45th STREET, 6th FLOOR



A regal bouquet of red, pink and purple Peonies and Hydrangeas are on a white ground

VICTORIAN CHINTZ

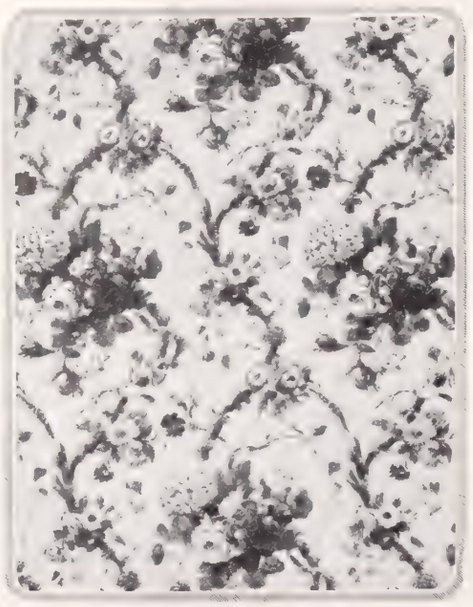
(*Continued from page 78*)

expected, now that this period of decoration is being brought out of cellar and attic into daylight, that the one really notable achievement of the time should come into its own with the open-armed acceptance it deserves. Chintzes are the greatest house furnishing achievement of Victorian days. They stand out above everything else as the one noteworthy accomplishment for which no excuse is necessary.

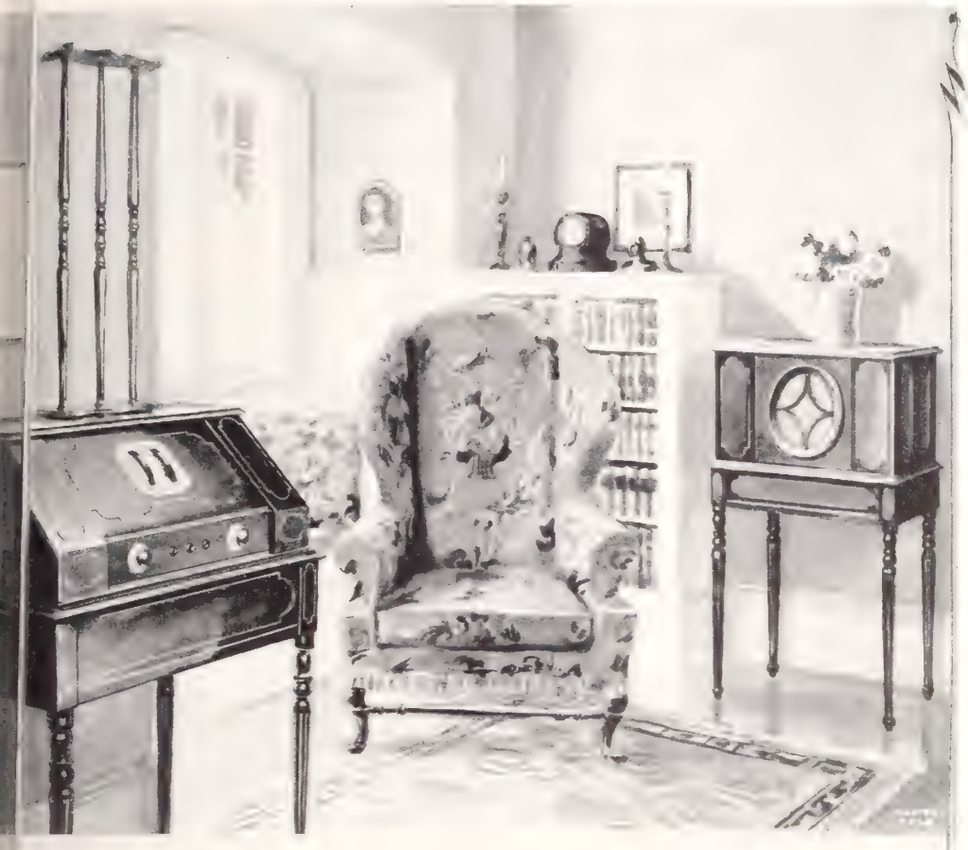
The old Victorian chintzes, hand-printed from the old hand-cut wooden blocks, cut from about 1830 to 1860 and revived from time to time, are again available. Their sane use of red, including the pink and purple tones, gives them their distinction. They are suitable on furniture because they give you, as the designer would say—"such lovely lumps of fine sane color, without being in any way *art nouveau* or cubist." They giv those good fat "lumps of color the advocates of new art striv but they stick closer to Nature i ing it, though not too close.

About 1885 to '95 there was vival of these old full-colored terns in chintz. It was quite an abn craze at the time. Everybody sud had to have these rich-colored In meeting this demand, the makers simply got out their old b cleaned them up, and put the work again as they are doing t These wooden blocks vary in siz the largest are about 18 inches The design is cut on each blo such a way as to print a single of a single color by hand on as a piece of the chintz cloth as pos pounding it on with the stroke

(*Continued on page* 104)



Reds and pinks dominate this Victorian design printed from old blocks



New principles in radio *developed by* RCA

THE new Radiolas, embodying new principles of radio reception, are not only the product of RCA, but have behind them, as well, the research facilities, the engineering and manufacturing skill of General Electric and Westinghouse. They meet, with new standards of achievement, *all five fundamentals* of good radio reception.

1. ***Quality of tone*** New Radiotrons and new RCA Loudspeakers mean perfection of tone never before achieved.
2. ***Volume of tone***—The new Radiotrons make possible tremendously greater volume of tone.
3. ***Selectivity*** The Super-Heterodyne is known to be the most selective set on the market, and this selectivity has been carried to an even greater degree of exactness.
4. ***Range***—Power amplification has brought *improved distance reception.*
5. ***Simplicity***—The new uni-control system at last brings single control operation to complete, practical success. And some of the new Radiolas can be operated entirely on the house current without batteries—a final step in a series of achievements that put radio today many strides ahead.



Radiola 30, a beautifully cabineted eight-tube Super-Heterodyne, with uni-control. It contains the new Cone-type Loudspeaker Model 100, and a loop—needs no antenna or batteries, but operates entirely on 60-cycle, 110 volt A.C. lighting circuit. It is remarkable for faithful reproduction of tone, and is capable of great power. Entirely complete . . . $575



Radiola Super-VIII, the famous [illegible] Super-Heterodyne in a cabinet that [illegible] with loop and dealbette loudspeaker—including the new dry battery [illegible] . . . $340



Radiola Loudspeaker, Model 100, RCA Cone type, achieving new clarity and [illegible] . . . $35

Be sure to see the new Radiolas and hear them demonstrated. Write today to the nearest RCA district office for the booklet that describes the entire line in detail.

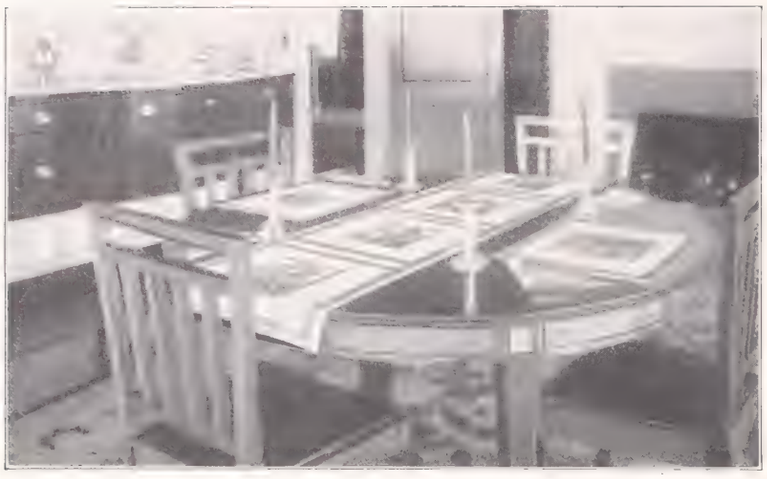
RADIO CORPORATION OF AMERICA

New York Chicago San Francisco

RCA-Radiola

MADE BY THE MAKERS OF RADIOTRONS

RCA



Famous Old China Designs in

TIFFIN CLOTH

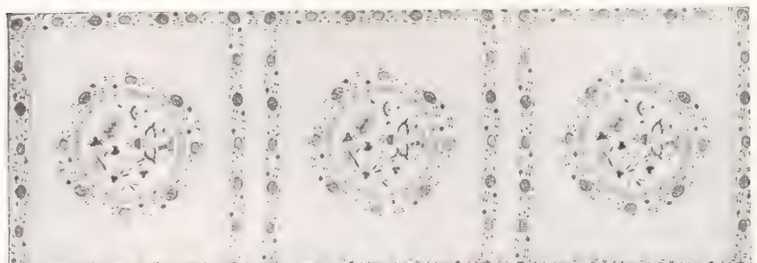
lend atmosphere to the informal table

Two familiar patterns, Willow and Dresden, printed in old Spode blue on white linen-finish fabric. Appropriate with any china, particularly if you are the fortunate possessor of one of the charming blue and white or white and gold wares, such as Willow, Dresden Blue Onion, Spode Tower, Blue Canton, Blue Chelsea, or any of the Wedgwoods.

TIFFIN CLOTH comes by the square, any length. You can make up your individual luncheon set to suit the requirements of your family—three or four squares for the center runner, two or four individual doylies, four or six squares for napkins. Simply cut off the squares from the piece, and hem. Practical, fast color, more beautiful with every laundering.

Delightfully different, yet inexpensive engagement and shower presents are sets of TIFFIN CLOTH. Give the bride-to-be a bolt to make up as she pleases. Or hem doylies, runners, napkins and curtains for her dining room or breakfast nook yourself.

Each square, 18 x 16 *inches,* 50*c. the square.*



10 PIECE SPECIAL OFFER 15 PIECE

Tiffin Cloth Luncheon Set
FOR SMALL FAMILY
3 squares for runner
2 side doylies
5 napkins
$4 (without napkins $2)

Tiffin Cloth Luncheon Set
FOR LARGER FAMILY
4 squares for runner
4 side doylies
7 squares for napkins
$6 (without napkins $3.50)

All hemmed, 5c. the square, extra

Send bills or check with this advertisement. Be sure to state which pattern: DRESDEN (shown above) or WILLOW (below).

Name _____ *Address* _____

FEARING, WHITON & CO., INC.
65 FRANKLIN STREET, BOSTON, MASS.
Inquiries solicited from better grade shops





A glazed chintz of sentiment—white Lilies on a blue ground. This is printed from blocks cut about 1850

VICTORIAN CHINTZES

(Continued from page 102)

mallet. To shade this tone, another block must be used to print another color over all or part of this section of the pattern—to superimpose it, as the printer says. It is the putting of one color over another in order to obtain the desired tone in block printing that marks the "truth chint." The greens are usually printed first in blue and then yellow is printed over the blue to get the right tone of green. In very old chintzes the yellow often fades out and the leaves are left blue.

There was an old English textile printing house by the name of Swainson. The Brothers Stinton were designers for Swainson, about 1836-60, and their designs established a school, quite as distinct in its own sphere as the earlier designs of the Brothers Adam in architecture and decoration. The work of this Swainson school is of the true Victorian type—mid-Victorian. It is home-like and joyful. There is no depression, no subtlety, no insinuation, no suggestiveness, just a wholesome incorporation of the ultimate of every garden—its final blossoming.

The returning interest in the old-fashioned garden is perhaps an element in the revival of the Victorian chintz. We are no longer ashamed to love Roses.

There is a story back of this fashion for Roses in Victorian days. The Queen *would have Rosebuds* on her chintzes, and this was because Albert, the Prince Consort, liked Rosebud patterns. That's the story. The Court followed their "dear Queen", and with English conservatism, when a chintz wore out, the Queen sent a sample to the print works and had more like it printed, and so perpetuated the pattern, and it is going on today in Court circles and in country houses.

There is nothing anemic or melancholy about Victorian prints. They are not conceived in the minor key. They are wholesome and typical of "the happy home"—an element very in our own Americanism, despit detractors and the divorce court

But the real attraction of the torian chintzes is their garden qu They are the means and the potent means, apart from real flo of bringing the garden indoors. are crisp and clean and fresh-lool The glazed chintzes give us flo and foliage glistening as bright after summer rain. Their jo early-morning quality appeals to den lovers the world around, and ries Victorian chintzes into the h of Queens and peasants, million and farmers.

The matter of sentiment h around them too. They are rem cent of more than the garden. recall some country visit when were shown into an upstairs room candlelight glistening on the flow bed curtains; when the morning came through the flowered win curtain with so clear a greeting a most to *say* "Good morning!"—w we heard the pump handle going neath the window, and presently maid came up with a cup of Emptying the cup of thin porcel we hold it up to the light and the comes through it just as it co through the curtain, and we see delight that the flowers on the and the flowers on the curtain first cousins, though one comes f far away China and the other f an English print works well up to north near Scotland, where the "English" chintzes were actually m

Persia, India, and China each w to their flower gardens for their p terns. So did the designers of V torian chintzes. If the Victorians p more attention to flowers than to bi and butterflies, animals and scen it is this very fact which enables u use the Victorian chintzes with alm any period style without offense.

MR. AND MRS. G. GLEN GO

"Treasure" Solid Silver

STERLING 925.1000 Fine



Mary II Five Piece Tea Set $500.00

Modern Product of a Rich Inheritance

NOTED for its gorgeous coach building, its beautiful furniture, its immortal Wren architecture, Seventeenth Century England bequeathed a rich inheritance to modern craftsmen. Inspired by the best designing practice in the closing years of this celebrated period, Treasure Solid Silver in The Mary II pattern or in The William and Mary Style is a splendid example.

Expressing with exact fidelity the leading characteristics of the period, these patterns reproduce all the quaintness, all the beauty, all the charm of a bygone day. Here is silver with which one can live a lifetime—never tiring of its design, never questioning the wisdom of one's selection, always secure in the knowledge that it is correct.

Brochure describing the William and Mary or the Mary II will be sent at your request.



ore who are contemplating selecting tableware, this booklet will be of tremendous interest. It will be mailed to you at your request.



ROGERS, LUNT & BOWLEN CO.
36 NORWOOD STREET
Silversmiths ~ Creators of Distinctive Tableware
GREENFIELD, ~ MASSACHUSETTS



If all travelers knew what seasoned travelers know, people would come right out to Oshkosh and take Oshkosh Wardrobe Trunks away from us.

An attractive booklet describing Oshkosh Trunks will be sent you on request to 466 High Street, Oshkosh, Wisconsin.

THE OSHKOSH TRUNK COMPANY
Oshkosh, Wisconsin, and New York City

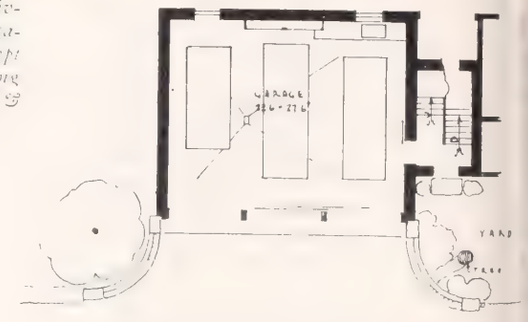
OSHKOSH

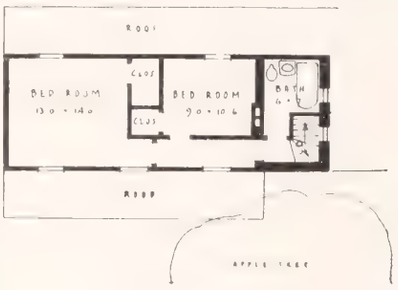




Clark

The car space and living quarters in this garage have been kept distinct by separating the entrances. Clark & Arms, architects





MAKING THE MOST OF THE GARAGE



Gillies

While the garage in this case is actually part of the house the architecture of the whole building has been so cleverly handled that its presence has been made an asset. S. F. Hunt, architect

Packard Six Owners Are Loyal

PERHAPS you have wondered why so few Packard Six cars are fered for sale by used car dealers.

he reason—98 out of every 100 ckard Six owners remain loyal to ckard, never giving up their cars r any other make.

or example—of the Packard Six rs sold during the last five years the following cities (51 of the 873 which Packard cars are sold and rviced) only 2 out of every 100 ave been replaced. And these nerally for reasons having nothing do with either car or service.

Atlantic City	Evansville	Pittsburgh
Aurora	Grand Rapids	Portland
Baltimore	Hartford	Rochester
Boston	Houston	Rockford
Bridgeport	Indianapolis	St. Paul
Brooklyn	Jacksonville	Salt Lake City
Buffalo	Jersey City	Savannah
Camden	Kansas City	Seattle
Chattanooga	Louisville	South Bend
Cincinnati	Milwaukee	Stamford
Cleveland	Minneapolis	Toledo
Columbus	Montreal	Toronto
Davenport	New Orleans	Trenton
Dayton	Omaha	Washington
Denver	Oshkosh	Williamsport
Duluth	Peoria	Wilmington
Easton	Philadelphia	Worcester

vidently, the chances are *really* 100 o 1 that you too will be satisfied if ou buy a Packard Six.



—of a distinguished family

Packard Six and Packard Eight both are furnished in ten body types, four open and six enclosed. Packard distributers and dealers welcome the buyer who prefers to purchase his Packard out of income instead of capital.

PACKARD

ASK THE MAN WHO OWNS ONE



WHY DECORATORS ARE USING FORTUNY PRINTS



IN SEEKING to aid their clients in the expression of individuality, decorators constantly seek inspiration from the masterpieces of the 14th and 15th centuries.

To the success of Fortuny in reproducing the patterns, the coloring and the luminous quality of certain of the finest of the old Italian brocades and damasks is due the ready acceptance of Fortuny prints by the leading decorators of New York, Paris, Chicago and London.

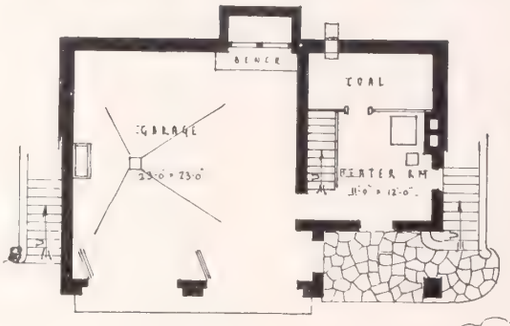
Charming as they are in themselves, Fortuny prints should not be used in an unstudied setting. But where there is a room suited for a particular Fortuny coloring and pattern, that house, by its studied and sparing use of the fabric, increases its name for charm and good taste.

Although moderately priced, Fortuny prints are imported in limited quantities and therefore cannot be made universally available. Your decorator, or sometimes a discriminating department store with an interior decorating department, can show you examples of the designs and colorings.

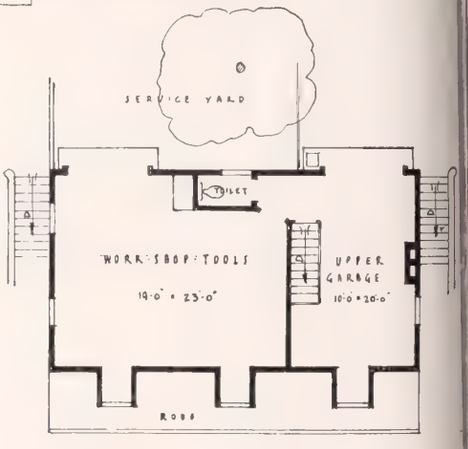
FORTUNY
of VENICE



Beal



The problem of a steeply sloping hillside ha been disposed of here by dividing the garage into two units—an ideal arrangement for a two family affair



On the upper level there is a work shop and a one car space; on the lower level a two or three car space and the heater room. Clark & Arms, architects

MAKING THE MOST OF THE GARAGE



Beal

The lower slope of the roof follows so closely that of the bank that the building gains a nice connection with the ground



BLACK·STARR & FROST

The pearl of all jewels comes to us in the full beauty that nature gives it. All that the jeweler can do is combine it in new and graceful forms.

JEWELERS FOR 115 YEARS

FIFTH AVENUE · CORNER 48TH STREET · NEW YORK



The clock on the mantel is Chime No. 74. Mahogany case 10 inches high, 20¼ inches wide. Exquisite chimes. With silvered dial, $80.

What makes a living-room live?

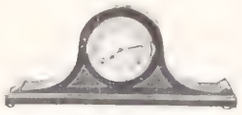
IS it a living-room only because it is *lived in?* Or does your living-room have a life of its own—the welcoming warmth and animation of a hand-clasp?

It is this pulsing, *living* quality that famous decorators strive to put into rooms. They find they can secure it in two ways. Since an open fire and a Seth Thomas Clock are both animate, either gives the coveted effect of warm vitality.

That is why you will almost always find Seth Thomas Clocks in the studied homes of decorators themselves.

And Seth Thomas designs are so authentic, the cabinet work so exquisite, that they enrich even the most costly interiors.

For more than a century Seth Thomas Clocks have been created by painstaking New England craftsmen for beautifying American homes.



CYMBAL No. 2

Mahogany finish. Two-tone effect. 9 inches high, 6¼ inches wide. Solid brass movement. Mark's exact quarter hour with different stick . . $35

THIS is a clever variation of the popular tambour type.

[CHANDLER W. IRELAND]



SENTINEL NO. 2

Mahogany finish. 17 inches high, 9½ inches wide. 5 inch silvered dial. 8-day movement $20

EQUALLY suitable for the mantel, high-boy, desk or bookcase.

[MARGARY SILL WICKWARE]



SEVERN

Two-tone mahogany case 10 inches high, 7½ inches wide. 8-day movement. Musical bell metal strike. With silvered dial $50

SEVERN'S classic lines will always be good taste.

[CHAMBERLIN DODDS]

Graceful GIFTS!

THOSE who receive Seth Thomas Clocks for Christmas will cherish them all their lives. Priced as low as six dollars at jewelers'.

Plainly marked at standard low prices in jewelry stores

(All prices 10% higher in Far West, 50% higher in Canada.)

SETH THOMAS CLOCKS



Smallest as well as earliest of all the Daffodils is Narcissus minimus, a splendid rock garden dweller. It is seldom more than three inches high when its long-cupped yellow blossoms open during the first part of March

PUTTING THE GARDEN TO BE

(Continued from page 69)

"spell" in mid-winter or very early spring will beguile some eager plant into growth, which is the height of indiscretion, for we may be sure that if the south wind chances by with a caress, the north wind is hard on its heels with a frosty glower and snap that quickly put an end to young aspirations.

In the native homes of most of the plants we grow in the rock garden a thick blanket of snow safeguards their rest almost from the fall of the leaf until it is safe for young buds and blades to be stirring again. But with us no such reliable provision is to be counted upon. We may have deep snow at times, but there are sure to be periods when the ground is bare and exposed to the caprices of the weather. And so we must use our wits to provide a serviceable substitute for this sun-fast coverlet. In the first place we have to remember that winter damp and not winter cold is the enemy to be feared. It is a fact that we suffer more losses in a mild winter than in a cold one. To lie in a wet bed is death to many a plant that would withstand zero weather with fortitude. And of course wet weather is to be expected; days, sometimes weeks, of corroding damp and mist, of beating rains. Under such conditions sensitive crowns rot, roots embedded in the mire become greatly debilitated if they do not succumb outright. After a mild, wet winter it is made sadly plain to us if we have not constructed our rock gardens and mixed the soil with a view to providing sharp drainage.

A great many rock plants are evergreen or evergray. The spring should find this special area well-clothed in lovely verdure. Tufts of Primrose, of Pinks, of Silenes, of Armeria, mounds of Aubrietia, of Arabis, rosettes of Androsace, of Saxifrage, of Lychnis, of Lewisia, silver patches of Anthemis, of Achillea—all should appear, not worn and ragged, but quite fresh and pristine. And so they will if drainage sharp and sure be provided and sensible protection.

We do not cover the rock garden, as a rule, until after freezing weather, the intention being to keep the pl safely frozen in and passive u spring. But before this final act of garden year is performed the wl area should be put in apple-pie or and each member of the commu brought under a scrutinizing eye given any attention that seems quired. Even though the rock gar has been well looked after all sum plenty will be found needing to done. Always a few restless ones have worked themselves free of soil and have to be pressed back tucked in; always there are weak straggling branches to be cut off that the plants will present a neat thrifty appearance; always there spent flower stalks or seed pods to move, faded labels to replace, a f last determined weeds to tweak and small alterations to be made the construction. The more scru lous care we bestow upon this setting to rights of our little co munity the fewer will be our lo over the winter, and the more t shall we have to enjoy the surpass beauties of the spring, as well as meet the inevitable unexpected mands made upon our time by t exacting season.

To safeguard the drainage situati at this late date we should go o the rock garden with a basket of st chips, making sure that all plants suspected sensitiveness to damp ha a wide collar of the chips drawn closely about the neck so that leaves and stems will not come in co tact with the bare earth. Gray-leav or woolly-leaved plants are alwa suspected; damp is anathema to the and it is sad indeed when we lift blanket in the spring to find, inste of the silver spread of Achillea Androsace that had been our pride dreadful blackened mass. The mo Saxifrages should be looked after this respect, too, and the alpine Prim las, *Armeria caespitosa*, *Draba Bruni folia*, the California Lewisias, small Erodiums and Geraniums, mondia, Wahlenbergias, the smal Pinks such as *alpinus*, *neglectus*, *ca zonus*, *Freynii* and *glacialis*, *Onos*

(Continued on page 114)



TO STRIKE the right note in the hall challenges the best of taste in home furnishing. The entranceway to the home stands as a link between the coldness of the outside world and the cheerful comfort of the interior. Harsh formalism is to be avoided; yet the hall must not intrude upon the function of the rest of the home to provide the full measure of hospitality.

That balanced blending of formality and hospitality which expresses true taste is represented in the pieces shown. The William and Mary low-boy, with burl walnut drawer fronts, dull brass pulls and Spanish feet and the colorful French Cluny tapestry, lend warmth to the stately formalism of the Charles II hand carved chairs.

These and other delightful Elgin A. Simonds pieces are sold by Dealers of Distinction everywhere. Write for the names of the nearest.

THE ELGIN A. SIMONDS COMPANY

New York Syracuse, N. Y. Chicago

SIMONDS

Individualism — in Good Furniture

It pays to specify Pondosa Pine

HERE is the ideal lumber for ideal homes. Pondosa Pine, from the Inland Empire of the Great Northwest, where the trees seem to grow a little taller and a little straighter. Every trade-marked stick is rigidly *graded*, thoroughly *seasoned* and carefully *milled*. It is beautiful lumber. It is economical. The supply is dependable. For sale at all good lumber yards. Write for your free copy of "Bingo of Flathead"—a dog's story of Pondosa Pine. Address Dept. 10, Western Pine Manufacturers Association of Portland, Oregon.

Pondosa Pine

The Pick o'the Pines



Write for this booklet



You Made These Lower Cadillac Prices

hen all is said and done it is the public hich has made possible these lower prices the new 90-degree Cadillac.

the Cadillac market had not grown steadily its present large proportions over a period years, it would be utterly impossible to oduce and sell at the present prices such ultra-fine car as the new Cadillac.

the number of Cadillac buyers who can securely counted upon year after year ere curtailed by even so much as twenty-ve per cent—the first cost of the Cadillac must of necessity be very much higher.

The whole world concedes Cadillac's capacity to build cars beyond compare—and Cadillac says of this new car:—

"With all the wonderful facilities of Cadillac and General Motors at our command, this is the very best car we can now build—but thanks to you good people who buy Cadillacs year after year, we have been able to bring the prices to a point where there is nothing in the world to compare with the new Cadillac, either in first cost or in after economy."

Standard Line

Five-Passenger Brougham, $3295; Two-Passenger Coupe, $3195; Four-Passenger Victoria, $3695; Five-Passenger Sedan, $3195; Seven-Passenger Sedan, $3595; Seven-Passenger Imperial, $3485.

Custom Line

Roadster, $3295; Touring Car, $3295; Phaeton, $3295; Five-Passenger Coupe, $4295; Five-Passenger Sedan, $4295; Seven-Passenger Suburban, $4285; Seven-Passenger Imperial, $4485.

All prices quoted F. O. B. Detroit. Factory prices.

Display accessories of individual preference, and extra wheels extra, if desired, can be given on any Cadillac car.

CADILLAC

DIVISION OF GENERAL MOTORS CORPORATION

General Motors Export Company, New York
Canadian Affiliate: General Motors Company of Canada, Limited, Oshawa, Ontario



The Charm of the Colonial kept Perennially New

A FINE house deserves the finest varnish—its charm is enhanced and preserved by the long-enduring beauty of Valspar.

Valspar is famed the world over as the *varnish that never turns white*—proof against snow, ice, boiling water and every kind of hard usage. It is used on automobiles, airplanes, ships, and wherever exceptional service is required.

This all-round durability is easily translated into terms that apply to your house. *To you it means economy.* Labor cost—not material—is the big item in any painting job—therefore it is real saving to use highest quality materials.

Valspar justifies the pride you have in your home. Its natural lustre heightens the beauty of all woodwork and is equally satisfactory on metal work, interior or exterior. It not only looks well when new, but *keeps* its good looks. Valspar may be rubbed down to an exceptionally beautiful dull, satin finish, if desired.

You can obtain Valspar in colors as well as the clear Valspar Varnish. Valspar Varnish-Stains and Valspar-Enamels have all the durability and waterproofness of Valspar itself, plus rich, beautiful colors. Send for color charts and samples.

VALENTINE & COMPANY

Largest Manufacturers of High-Grade Varnishes in the World—Established 1832

New York Chicago Boston Toronto London Paris Amsterdam

W. P. FULLER & CO., Pacific Coast

Largest Manufacturers of High-Grade Varnishes in the World

VALENTINE'S

VALSPAR

The Varnish That Won't Turn White



The famous Valspar boiling water test

This Coupon is worth 20 to 60 Cent

VALENTINE & COMPANY, 460 Fourth Ave., New York

I enclose dealer's name and stamps—20c apiece for each 40c sample can checked at right. (Only one sample each of Clear Valspar, Varnish-Stain and Enamel supplied per person at this special price.) *Valspar Instruction Book with Color Charts, 15c extra.*

Print full mail address plainly.

Clear Valspar . . ☐
Valspar-Enamel ☐
Choose 1 Color .....
Valspar-Stain . . ☐
Choose 1 Color .....
Valspar Book . . ☐

H. & G. 11-25

Dealer's Name.....

Address.....

Your Name.....

Address.....City.....



Residence of Bertrand Rockwell, Kansas City, Mo. Mary Rockwell Hook, Architect. Roofed with IMPERIAL *Mexican Mission Tiles, variegated.*

Tiles are Insurance Against Future Expense

THOUGH built with massive walls of stone, not even this house will outlast its roof of IMPERIAL Roofing Tiles. For these tiles are quite as enduring as stone and will give *centuries* of service if need be. Once properly applied, they require no attention or repairs throughout the life of your home.

The everlasting qualities of IMPERIAL Roofing Tiles make them the most economical roofing material you can choose. They afford perpetual protection from fire and the elements without a penny of upkeep expense. And their beauty never fades.

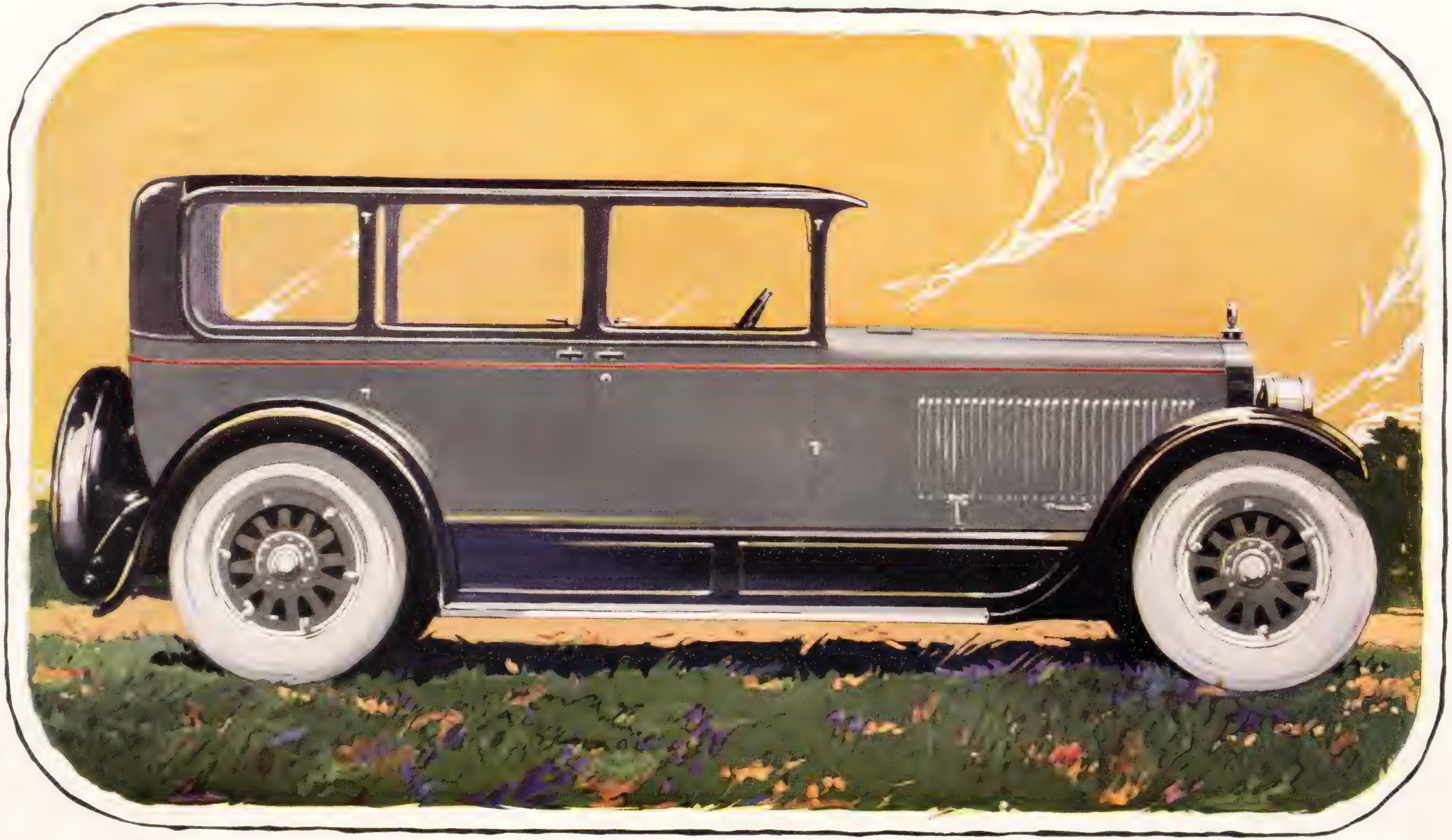
Numerous beautiful color plates of distinctive tile-roofed residences are contained in this elaborate brochure, "The Roof." It may give you many helpful ideas for that home you plan to build. Sent for 25c in coin or stamps to cover postage and handling. Address Ludowici-Celadon Co., Room 1127, 104 South Michigan Avenue, Chicago.



IMPERIAL
Roofing Tiles

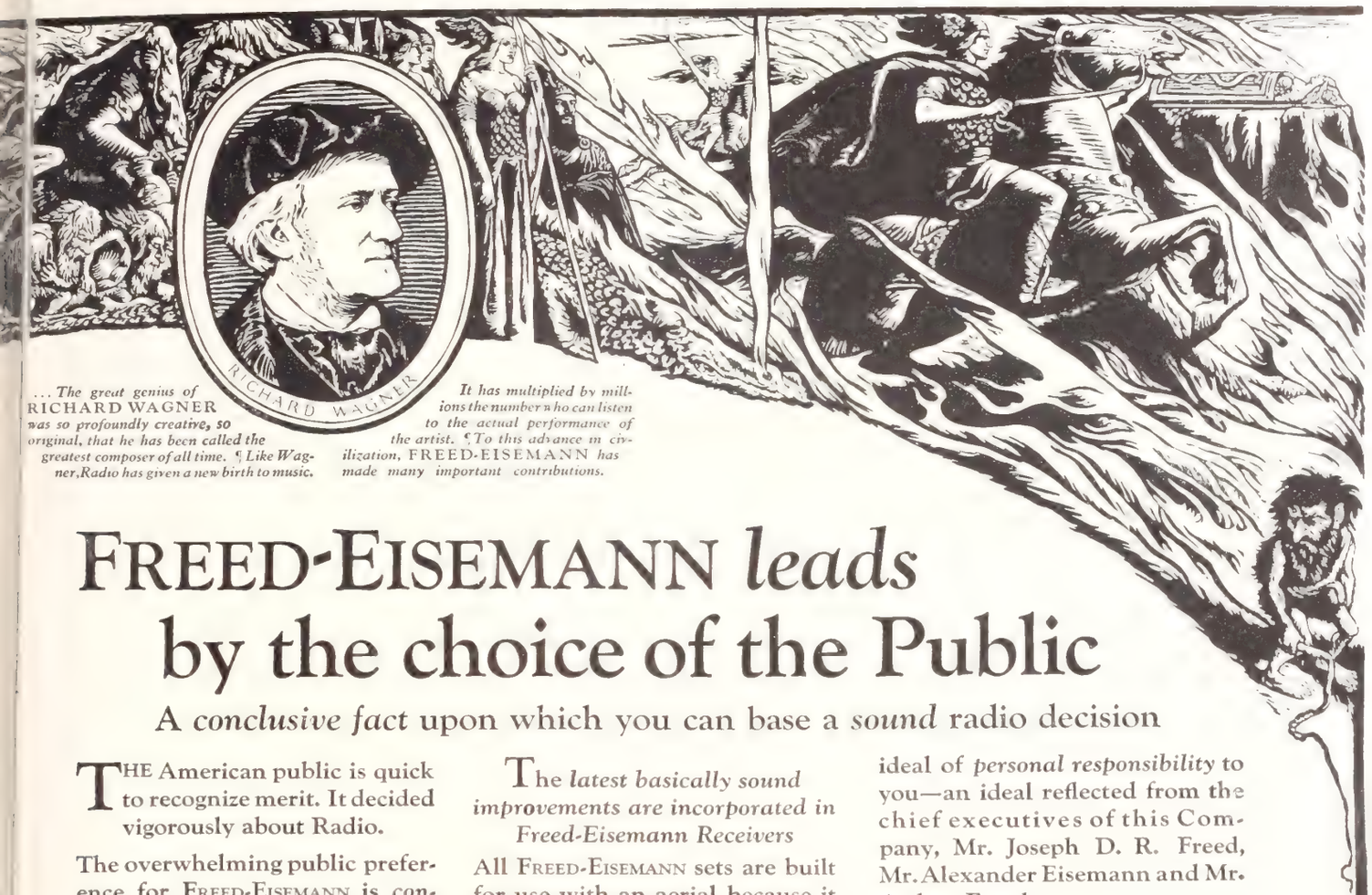
LUDOWICI-CELADON COMPANY

104 South Michigan Avenue · *Chicago*
565 Fifth Avenue · *New York*



PICTURE a fascinating new Jordan Line Eight Sedan—light—agile—sturdy—fast—good looking—low hung—roomy—finished and appointed as Jordans always have been—a new and charming companion for the Great Line Eight at the startling price of $1845.

JORDAN MOTOR CAR COMPANY *Inc.* CLEVELAND OHIO



... The great genius of RICHARD WAGNER *was so profoundly creative, so original, that he has been called the greatest composer of all time. ¶ Like Wagner, Radio has given a new birth to music.*

It has multiplied by millions the number who can listen to the actual performance of the artist. ¶ To this advance in civilization, FREED-EISEMANN *has made many important contributions.*

FREED-EISEMANN *leads* by the choice of the Public

A *conclusive fact* upon which you can base a *sound* radio decision

THE American public is quick to recognize merit. It decided vigorously about Radio.

The overwhelming public preference for FREED-EISEMANN is *conclusively proven* by the fact that last year, although fourteen Neutrodyne makes competed in public favor, FREED-EISEMANN *alone* did more than half as much business as all the other thirteen licensed manufacturers *combined*.

The reason is simple. On wings of praise, there spread from friend to friend the message of FREED-EISEMANN tonal purity, FREED-EISEMANN simplicity; FREED-EISEMANN reliability.

The *latest basically sound improvements are incorporated in Freed-Eisemann Receivers*

All FREED-EISEMANN sets are built for use with an aerial because it has been scientifically proved that an aerial is the most dependable means of picking from the air the maximum amount of broadcast energy.

A proud and eager staff of research engineers protects the reputation of this great Company by embodying in each set the *genuine advances* made in Radio. Working with them are more than a thousand craftsmen who are inspired, to the last man, with an ideal of *personal responsibility* to you—an ideal reflected from the chief executives of this Company, Mr. Joseph D. R. Freed, Mr. Alexander Eisemann and Mr. Arthur Freed.

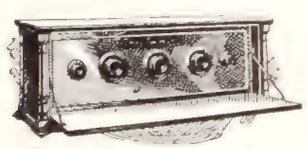
Without *cost or obligation— A trial in your own home*

Our dealers are so sure of the performance of the FREED-EISEMANN that *this week* they will gladly install a set in your home *without obligation*—so that you may learn at first hand the joys it will give you. Telephone for your set *today!*

Freed-Eisemann Radio Corporation

MANHATTAN BRIDGE PLAZA, BROOKLYN, N.Y.

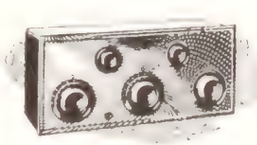
Write for "Some Friendly Advice on How to Buy a Radio" *by Mr. Joseph D. R. Freed*



NEW! NR-45 $160.00
** A de luxe six-tube Neutrodyne receiver, remarkably selective, in handsome cabinet*
Available in Console Model



NEW! FF-18 $90.00
† A new five-tube dry cell receiver; space for batteries in cabinet



NEW! FF-15 $75.00
† A new four-tube receiver for use with storage battery



NEW! NR-7 $110.00
** A six-tube tuned Neutrodyne receiver, with one stage of radio frequency amplification*

FREED-EISEMANN

The World's Largest Makers of Neutrodyne Radio

Atmosphere

isn't confined to quaint localities. Good literature has it, some music expresses it, and a carefully planned, well decorated home fairly breathes it.

Much of the reputation of The Rorimer-Brooks Studios is based on the ability of our craftsmen to give every home they decorate a delightful atmosphere of warm hospitality and unusual charm—a home of rich beauty of which the owners will never tire.

The RORIMER-BROOKS Studios

2232 Euclid Avenue Cleveland, Ohio.



PUTTING THE GARDEN TO B

(*Continued from page* 110)

taurica, *Campanula barbata*, *C. excisa*, *C. lanata*, *Alyssum pyrenaicum*, and many more. If chips are not at hand or easily procurable, flat stones drawn up closely about the crown of the plants will serve. But where possible it is a wise and comfortable provision to top-dress the whole rock garden with stone chips mixed with a little leaf soil. One never knows where weak constitutions will develop or when we are in for an especially mild and wet winter.

In the milder climate of England where there is less snow and a good deal more rain than afflicts us here, plants of known sensitiveness to damp are covered during the winter with glass. This precautionary measure, while not so generally necessary with us, may be resorted to in the case of any plants that have shown themselves especially impatient of stagnant moisture. To keep these dry sheets of glass may be supported on four stones or, where the plant to be protected is growing against a rock, simply rested against this so that a tent-like shelter is formed.

THE BEST PROTECTION

In our climate I believe the most effective winter protection for rock plants is furnished by the branches of evergreens—Hemlock, Spruce and Cedar. These, while shutting out the rays of the sun and providing shelter from the biting winds, do not mat down closely over the plants, but allow of a free circulation of air at all times. And this is important. For while the smallest and most sensitive plants rest safely beneath a heavy blanket of snow, a covering of like thickness made of soft leaves would cause them to rot in short order. If leaves are to be used those of the Oak are the best. Indeed, Oak leaves make a very satisfactory winter covering. They remain hard and crisp throughout the winter and while they make a closer covering than evergreen boughs, they do not get sodden and lie heavily upon the plants as do the leaves of Maples, Elms, Tulips or other soft leaved species. Oak leaves are usually to be had without trouble for though we may have none of our own the sweepings from a neighbor's lawn may commonly be had for the taking away.

Salt hay is thought very well of by many rock gardeners. It may be bought by the bale in some localities. Manure should not be used. It makes far too close and hot a blanket for our hardy little mountaineers. An airless sleeping chamber and rich food upon awakening is not what they are accustomed to, nor is it good for them.

I sometimes think when going over the rock garden for the last tim at no other season is its pe charm so plainly manifest. F think would be blind to the b of the closely woven fabric th wound among and about the rocks. Here, seemingly, are tint and tone possible to gre gray or to red, and every leaf that is lovely. Now withou sparkling blossoms to beguile al attention there is opportunity to the exquisite economy of the tight rosettes and tufts, some ove with silver, others with frosted e some bronze-colored, some em green; to enjoy the fragrance the texture of the velvet mea of Thyme, the hoary forests of Rose, the lace-like pattern cut in s of the seedlings of the Cauc Poppy, P. caucasica, the rich on the leaves of some of the al Primulas; to delight in the enchan way of trailing plants with re in the deft manner in which have established themselves in likely clefts and spread out exube ly over the rock-face, in the s blue color of some of the l Aethionema bushes and the be mounds of Sedum dasyphyl Most of the Crane's-bills assume d tones in the autumn, as do the s Cotoneaster, Barberries and Hu berries, and many of them are st with brilliant fruit. Always there is the sparkle of a few bloss that have no mind to be put to The Spanish Poppy blooms deña to the last, all sorts of Violets n their modest protest; one can alw find a nosegay of Primroses, a go star amidst the green tangle tha *Hypericum reptans*, a few lo Verbena-like blooms of *Andro lanuginosa*, plenty of white Str berry blossoms among the dusty le of *Potentilla alba*.

A LAST GOOD NIGHT

Probably, too, in this last scrut one finds that some rare plant has se ed itself and is raising up a fam of promising youngsters. This always matter for great gratificati for it is a sure sign that the plant made itself at home. One ling not in any great haste to close door upon the scene of so mu that has been pleasant and companio able for so many months. But af the first conclusive freeze the blan should be laid on without delay. Oak leaves are used they should held in place with light brush, failing these, the long stalks of pla cut down in the herbaceous borde their seed heads removed, will do.



Personnel of the JURY :
The Architect, The Builder, The Carpenter, The Lumber Dealer, The Sash and Door Mfgr., The Pattern Maker, The Frame Mfgr., The Shipper, The Cabinet Maker, The Wood Technologist, The Painter, The Manual Training Instructor.



For the Exterior of Your Home—
"Pine Siding from California"
So Says America's Great Wood Jury

NATURALLY, what the architect, builder, carpenter and painter say has much weight in this question of "what to put on the outside." Their answer is "California Pine Siding."

"It must look well, hold its shape, lay flat without warping or end-shrinking, twisting or splitting; that is sure"—says the architect.

Then the builder—"It must be obtainable in all the various forms of siding—bevel, drop, novelty, rustic—of standard widths and lengths, for people have so many different ideas of exterior finish, and I must satisfy all."

"Well, any form of siding you want, but I hope it's California Pine, for I must cut and fit it, and drive the nails," says the carpenter. (He likes nice soft pine, for his tools and saws stay sharp, cut easily and cleanly, without fear of wasting time and material by splitting or tearing.)

And last—the painter, "California Pine siding looks good *before* I use the brush. And *after*, well, it simply looks FINE!" (Any painter will tell you that there's no drudgery in painting this light colored, soft pine. For the brush moves along easily, while the paint flows evenly and spreads smoothly.) And what's more—it *stays* smooth!

To sum up, California Pine sidings meet all the requirements of all members of America's great wood jury, who know what exterior sidings should be. So, they should satisfy and please you.

Your new home will always be inviting in appearance, with the minimum expense for repairs and repainting, and have maximum value for you—and anyone else, should you ever wish to sell it.

"EXTERIOR SIDING" qualities, and others of like value, make California Pine the favored wood for practically every homebuilding purpose, such as: Exterior and interior doors, window frames and sash, porches, trellis, gateways, etc.; interior woodwork, mantels, cabinets, bookcases, built-in-conveniences, etc.; structural framing, sheathing, sub-flooring, etc.



Don't stand blindfolded when you build

Everyone who builds a home should know the A B C of building. Our free 48-page illustrated book, "Pine Homes," contains valuable home-building information set forth in simple, easily understood terms, with graphic illustrations of the various operations incident to construction; also, many reproductions of attractive homes. An hour's time with this book takes the mystery out of building. Simply fill out the coupon and mail it to us FREE.



This book will be sent FREE. Simply fill out the coupon and mail it now.

California White and Sugar Pine Manufacturers Assn.
651 Call Bldg., San Francisco
Please send me your book, "Pine Homes."

Name _____
Street _____
City _____

california PINE

California White Pine trade name

California Sugar Pine

CALIFORNIA WHITE AND SUGAR PINE MANUFACTURERS ASSOCIATION

Also producers of

425 CALIFORNIA WHITE PINE · CALIFORNIA SUGAR PINE · CALIFORNIA INCENSE CEDAR

"Hidden Values" in Danersk Furniture

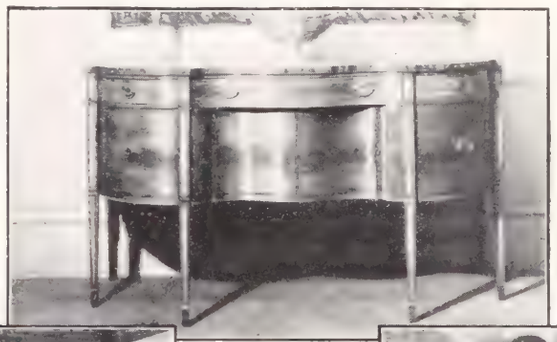
RECENTLY one of the great authorities of this country on 18th Century furniture was looking for a wedding present for a friend.

After selecting a Danersk Heath Wing Chair, he became interested in the collection of antiques from which Danersk designs are made. He examined in particular a mahogany Pembroke table. The hand dovetailing of the drawer—the poplar drawer sides and pine bottom—the minute details of the turning!

Finally he pronounced his judgment—"This piece undoubtedly came from Duncan Phyfe's own shop. It has the tricks of workmanship and choice of woods that are as surely his as though it had his signature."

NOT everyone can purchase authentic examples of the master craftsmen of the past, but in Danersk Furniture the elements of essential value in construction and design are available at the lowest prices for which these can be made. The hidden values of good workmanship are there in the choicest forms for all the rooms of a home or club or office.

On this page are illustrated a few of the new pieces just produced. There are many other equally interesting pieces in our salesrooms, the only places where Danersk Furniture can be seen. You can obtain Danersk Furniture through your decorator or direct from our salesrooms, where you are always welcome.



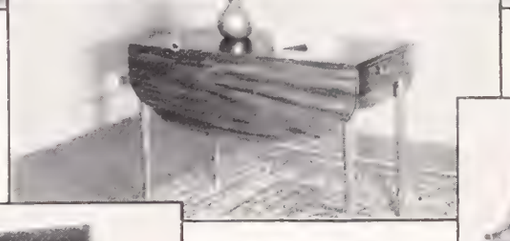
The Danersk Seymour Sideboard shows a form highly prized by collectors of 18th Century American workmanship.

A poem in furniture, the Pine Tree Desk! mellow as old meerschaum! quaint as a trousseau chest!

A simple Queen Anne mirror and early type of desk and chair bring friendliness to a room.







An authority on old furniture says the shop of Duncan Phyfe undoubtedly produced the original from which we made this Pembroke table.





Luxurious overstuffed chairs and davenports made in the Danersk Factory of the finest upholstering.

From Nova Scotia came the comfortable old Chippendale chair that gave us the proportions and design of the Goulden Arm Chair.

ERSKINE-DANFORTH CORPORATION

383 Madison Avenue, New York, opposite the Ritz-Carlton Hotel

Wholesale and Retail • *Factories in New England*

Chicago Sale.room.
315 MICHIGAN AVENUE, NORTH

Los Angeles Distributor
2869 WEST SEVENTH STREET



The working corner of the kitchen is so arranged that everything is within reach. A large shelf under the windows is a good feature

RENEWING THE OLD FA

(Continued from page 71)

barns held up by their fat whitewashed columns, and the spring-houses, sheds, and fences surrounding the farm, all beautiful in their whiteness against the deep rich green of the luxuriant verdure common to that State? I fancy that labor is a great factor, the preparation of the whitewash being more arduous than the applying of ready mixed paint, or not applying at all, but just letting the fences weather as is so often done in New England.

The house of which photographs are shown is one of the old New England type. Its second story overhang shows it to antedate 1800, the actual date being probably 1795. On the façade may be seen some of the early narrow clapboards. The beams are White Oak, hand hewn and put together with wooden pegs, and the laths are hand hewn and of Oak. It belongs to the period of one large center chimney, with four rooms to the floor. A lean-to at one corner gives the chance for a small set-in piazza, a thing almost impossible to add successfully to the Colonial House without spoiling the esthetic lines. This porch is fortuitously at the back, away from the dust of the road, and the view, obstructed only by a tr down old barn.

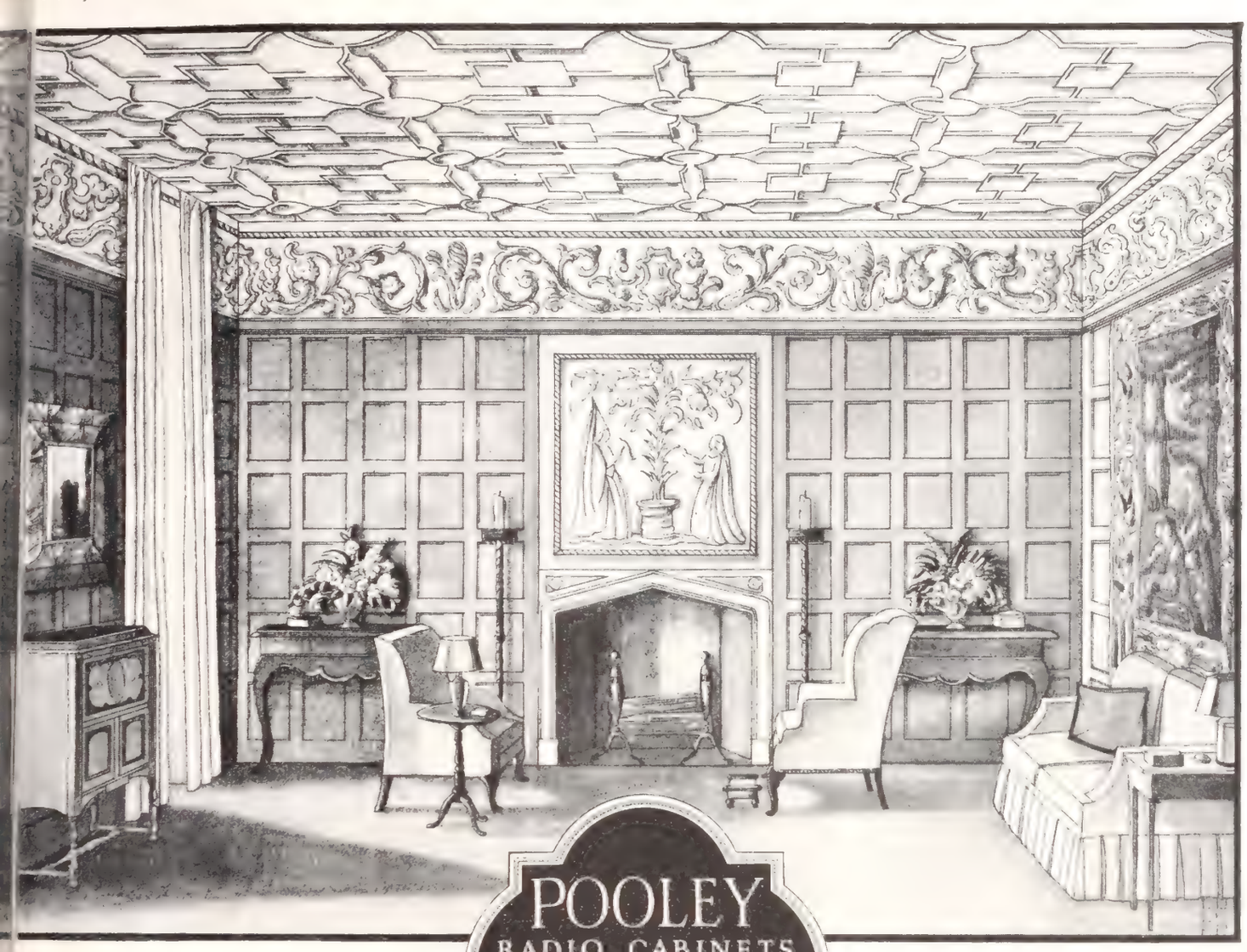
The problem, then, was to ta more or less square box and wing to one of the ends, since viously could not run from the onto the road, and the porch sid too good to lose. The easter looked right upon the orchar center path of which was on a p axis with the little porch, ar should not be interfered with

Turning to the west end, one a valuably decorative apple tree as the owner was adamant abo having it cut down, enforced up architect the very difficult job of ing the addition spring out fro northwest corner. But the v jogs necessitated by this brok line most successfully. The g for practical purposes, was attach the kitchen wing, and the land j this corner fell away naturally road, thereby lessening the amou digging necessary for a cellar an making of a road to reach the g In every way benefits seemed to a

(Continued on page 118)



The garbage problem is handled by keeping the bucket under the working shelf. An outside door makes this accessible for emptying



POOLEY
RADIO CABINETS
with
ATWATER KENT RADIO

The sketch is of an early English room, the walls of which are covered with small panels of dark oak. Above the panelling is a frieze of parge work in a decorative design. The ceiling is also parge work and the over-mantel is a plaster panel in relief. The hangings of the room are a deep warm crimson. In such a room as this a Pooley Radio Cabinet in walnut takes its place as a useful and ornamental piece of furniture.

Nancy McClelland



Italian Style
MODEL 1600-R-2
American walnut or English brown mahogany, duotone finish. Height 41 1/2", width 34 1/2", depth 16 3/4". Equipped with Atwater Kent 5-tube Model 20 Compact Set.



SHE—whose home is her realm, whose taste and skill make it lovely to live in—will say, "This is radio as I want it"; and HE—grateful for her deftness in home-making—will provide it.

Design, woods, inlays, construction of the very highest order. Built-in Pooley floating horn of luscious tone, hidden from view behind a grille. A 5-tube Atwater Kent Receiver unrivaled for radio efficiency. Batteries and wires concealed. Simply an exquisite cabinet in a choice period design. Yet every mechanism instantly accessible. A marriage of ingenuity and art.

Six beautiful, new Pooley Radio and Radio-Phonograph Cabinets, priced from $75 to $295, are shown and described in a booklet that is waiting for you. Send for it.

CE COMPLETE less tubes and batteries $200
slightly higher west of the Rockies and in Canada

THE POOLEY COMPANY
1664 Indiana Ave., PHILADELPHIA, U. S. A.



Ahrenfeldt China is to the home what a rare jewel is to the setting. With its exquisite beauty, its unique designs, its superb craftsmanship, Ahrenfeldt China is, indeed, a jewel of French ceramic art.

"CHANTILLY" DINNER SERVICE

A charming creation of beautifully colored Oriental flowers with a filmy band as a background, rich gold edge and gold handles.

FRANCE DEPOSE

Obtainable wherever fine china is sold.

Ahrenfeldt China

"The Finest China from France"

RENEWING THE OLD FAR

(*Continued from page 116*)

from this unusual setting of the wing forward of the main front of the house. The various breaks in the line of the building permitted cross drafts (most essential for a house primarily used for the summer) in all the rooms, windows on three sides, notably in the kitchen, a most valuable asset. Two bay-windows, a telephone alcove, a downstairs lavatory and an upstairs balcony, all grew out of the forcing of the wing forward.

Perhaps one of the most difficult of the details was accomplished by the builder and carpenter, to whom all credit should be given, in making the passage from the kitchen through the telephone alcove to the two adjoining rooms, as one level floor, steps being most unfortunate where a question of carrying is involved. All four of these floors were at different heights.

LEVELING THE FLOOR

In many cases the floors of the back living-rooms, where the old crane fireplaces are, are the first to give out and are consequently floored over, thus making a step up into the room and a step down into the big old hearthstone. In this particular house the kitchen has a patent floor which raises it, but the door into the parlor bed-room (see plan) was at the original level; and the sill of the Dutch door opposite this, communicating with the pantry to a terrace outside, so that one might easily eat out-of-doors, had to slope downward to keep out rain. To add to all this the house had settled, falling away at both front and back, but leaving a hump in the middle. Here were five different heights which, for all practical purposes and all appearance, were made as one. A building triumph!

The kitchen plan is especially practical, for the maid may pull out her dark green stool, and seated upon it in one corner, without getting up, pare and cut her vegetables on a zinc top counter, throwing the refuse to the garbage can under the window, where is a small outside door for emptying the can; turn to the left and wash the vegetables at the sink; turn to the right and place them on the stove. When they are cooked she can place them in their hot pots on the zinc top counter. Directly to the left of the stove a medicine cabinet has been set in the wall. This contains the spices and seasonings ever handy to cooking.

As this house is in the country and therefore it was not necessary to contend with the dust of the cities, the upper half of the cupboards are left open, which again tends towards ease in getting materials from the shelf, while the glass containers show at a glance when the stock is getting low, besides being a protection from ants, etc.

Besides having the windows of the kitchen on three sides of the house, the above mentioned jogs which were necessitated by putting the addition at the northwest corner of the house, permitted an outside door for the ice-chest, properly on the north side of house, which can be opened from provision room alongside of the ki or from the pantry.

The old barn was torn down, under its flooring a perfect ce foundation for a silo was discov nine feet in diameter. This was good to lose and was utilized pool, since it was a very near st the water supply. As the owner wi to have a turquoise pool, and a tain amount of cement covering necessary to fill cracks and deficien what simpler than mixing the dered colors with the cement? pounds of Prussian blue, radium g and white (both the blue and green are such vivid colors that a little goes a great way) were put the mixture. Much of the brilli was lost by the admixture of cement, but still it had color. blow came when, after being moiste and applied, it died out without vestige of hue! The fifty po might just as well not have been u Architects, artists, artisans looke it but offered no reason or solut with the exception of a distinguis mural decorator who immediately s "Of course the action of the lim the cement ate up the color, and action will continue to go on fo least two years." Dealers in cem paint were written to with not encouraging results, so finally owner took the bull by the horns, mixed ordinary common sense ordinary house and sign paints, under and over which went a coa spar varnish. So far, above the wa the color seems to be holding well, though under the water i growing paler. If any HOUSE & G DEN readers can furnish me with be knowledge on this subject, I shall grateful.

PLACING THE GARDEN

The position of the pool on flooring of the old barn settled placing of the garden on the foun tions of the barn, which were repai into a good retaining wall, besi being carried up eighteen inches a small surrounding wall. Contrary the usual custom, therefore, one g up two steps into this garden rat than down into it; but the effect, w the flowers are in bloom, is very go as the garden is backed by the view the distant blue hills from the terr under the apple tree. From this g den in which perennials are ma tained one steps down into the barnyard, now a formal garden sanded paths and seats and sun-di with roses and annuals.

In this way one achieves a vari in levels, so useful in landscape arc tecture. The house itself being an white one, white is used as the m color, while lavender (suggesting p fume of past ages) is used for shutters, pale yellow for the mullio and pale green for the doors; and s blue under the porch and front st roofs. The garden or terrace f niture is generally plum, with a b and pink touch in the hammocks.



TO THE WOMAN of genuine social distinction only a very few perfumes are acceptable . . . Among them is Rigaud's Un Air Embaumé, an authentic Parisian fragrance of most intriguing personality . . . Parfum Un Air Embaumé and the various other aids to loveliness, bearing this same delicate scent, are all created in Paris . . . Doubtless you know them.





Send for This Tea Wagon Book

It tells you some interesting things about furniture design. Illustrates the motifs of Chippendale, Sheraton, William and Mary, Queen Anne and other famous European periods, and Duncan Phyfe and the Colonials of our own Early American era. And tells you how these motifs have been applied to the Furniture Shops advanced Tea Wagons, to match almost any style of furniture you may have in your home.

Tea Wagons are coming into a definite place in home furnishment. They are no longer merely the particular piece of furniture for the afternoon tea. They serve also as card tables, sewing tables, breakfast tables. Are handy to transport awkward articles from room to room. The children appropriate them for their playmates' parties. And so on—the booklet tells you more.

It tells also how The Furniture Shops has adapted Tea Wagons for such uses. As in substituting 3-inch disc castors for the awkward high wheels, enabling them to move sideways. By giving the leaves wider spread. By establishing a correct center of gravity. And in other ways.

Take the booklet to your furniture dealer and show him exactly the style you want.

Christmas is near. Let a Furniture Shops Tea Wagon solve that annual problem of what to give

The Furniture Shops

840 Monroe Ave. Grand Rapids Mich.

FROM AUSTRALIA COME ACACI

(*Continued from page 93*)

yellow and with their slender branches, elegant, feather-like foliage and wealth of fragrant flowers they are entrancingly lovely. Their naturally spreading branches are weighted down with cascades of yellow foamy flowers and form inviting canopies under which to linger. The umbrella-like crown of many species is specially inviting, and such a variety as *A. pubescens* seems to be calling all in holiday mood to rest within its bower. On the lawn in sunny lands or in the cool conservatory here where the winters are long, what is more alluring than a seat beneath the feathery green and golden canopy of these joyous Wattles? There is a peculiar softness and delicacy about both foliage and blossom and a warmth in the honey-laden perfume. As an Australian child described them, "Sprays of Wattle flowers are like my pussy, so fluffy and warm, and I love to hug them."

THEIR HARDINESS

There is no doubt that for graceful beauty, for cutting and general decorative purposes the Australian Mimosas are the pick of the whole genus. They never resent cutting; when in blossom they may be sheared back to the main stem; every leafy branch may be cut off and the plant will furnish a new crown equally well laden with flowers the ensuing season. Also, on the whole they are the hardiest of their kind. Of course no Acacia will withstand long-sustained freezing, but an occasional degree or so of frost does them no harm. Bailey's Acacia is perhaps the hardiest and at Cootamundra, its home in New South Wales, sharp frosts are not unknown. In South Australia it is reported to have been unscathed by 16 degrees of frost. However, you are not to infer that Acacias are hardy plants; but many species are much hardier than is commonly supposed. In eastern North America and in northern Europe they are cool greenhouse plants and for the winter-garden ideal subjects. They flourish best in the comfortable temperatures enjoyed by the average white person. The humid atmosphere necessary for the well-being of Palms, Ferns and Orchids is not to the liking of the Australian Acacias any more than to us. A cool, dry air, a living temperature, is the requisite and this is added reason why they should be more widely grown in our conservatories. In California and other warm lands they are of course quite at home out-of-doors and a great variety can be enjoyed. However, there is one point to be remembered: many species are surface rooting, the famous *A. Baileyana* especially, and, moreover, the branches are apt to split and break. Therefore they should be planted out of reach of strong winds and pruning should not be forgotten.

Acacias do well in pots and tubs or when planted in beds, and they can be trained and shaped in to any desired form or to fit any and all positions. All thrive under approximately similar conditions of soil, temperature, light and moisture. A sandy or gravelly loam, with some cow manure added, makes a suitable compost for them. They require an abundance of sunshine and fresh air and plenty of water when well established and during new growth but they cannot endure sour soil or stagnant moisture, and it is essential that the plants whether growing in beds, pots or tubs, shall have proper and sufficient drainage.

With one or two exceptions Acacias root easily from cuttings of half-ripened wood. The latter part of October is a good time in which to put in a batch of cuttings, because from then on the temperature can be easily controlled. If the cuttings are placed in pots or pans of sandy soil and kept fairly close, in a temperature of about 55 to 60 degrees Fahrenheit, they should root in from eight to twelve weeks, depending upon the variety and on the condition of the wood.

A hundred years ago New Holland plants, as they were called, enjoyed a great reputation in northern gardens, but the absence of sun during the long winter months made the cultivation of many difficult and so they gradually declined in favor. Of the plants Acacias, thanks to their adaptability, have held their own better than others. A few sorts are still grown in quantity by florists, and tucked away in California and Europe are a great many species. Probably very few of those introduced have actually been lost, but a great many are rarely in cultivation.

PAST INTRODUCTIONS

The horticultural records are so imperfect that it is impossible to discover when many exotics were introduced into this country. The first record that I have been able to find about Australian Acacias in America is in the *Magazine of Horticulture III.* p. 115 (1837), where J. Lowell of Boston tells of having *Acacia armata* and *A. longifolia* in flower in his greenhouse. In the same periodical IV. p. 114 (1838) it is stated that Marshall P. Wilder at Hawthorn Grove had in blossom in March *A. spectabilis*, *A. conspicua* and *A. pubescens*. These facts are interesting since they show both the enterprise of garden-lovers and the interest taken in Acacias nearly a century ago. The Marshal P. Wilder had *A. pubescens* in 1838 is particularly noteworthy in view of its rarity today, and that he considered it one of the best agrees with the opinion still generally held. The history of this most exquisite Acacia is worth recording. A native of New South Wales, it was sent soon after the Colony was founded to Sir Joseph Banks who received it in 1790. Under the name of *Mimosa pubescens* it is figured in the Jardin de la Malmaison, t. 21 (1803), the plate having been prepared from a drawing by the famous artist Redouté. Unfortunately the branch figured in an upright position and the picture gives no idea of the graceful beauty of the plant. Much better is the figure in the *Botanical Magazine* t. 1263, where it is truthfully described as "one of the greatest orna

(*Continued on page 122*)



FOR antique silver of the Georgian and French Renaissance periods, Americans are paying fabulous prices. This silver has a flavor and an authenticity which are unmistakable.

Now, in this same massive, luxurious style, comes The Fontaine Service in International Sterling.

A Fontaine teaspoon is almost twice as heavy as the ordinary sterling teaspoon. This sheer weight in itself expresses solid silver. But more, it has permitted a true French Renaissance design. Luxuriant detail! Deep embossing! Exquisite modelling! The effect dramatizes all that solid silver is and represents.

In weight and flavor, unmistakably SOLID SILVER

Actual examples from The Fontaine Service are being shown by exclusive jewelers. The entire service is permanently stocked, for replacements or additions at any time. A portfolio illustrating and pricing the various pieces is ready. Please write International Silver Co., Dept. 5-106, Meriden, Connecticut.

THE FONTAINE SERVICE in INTERNATIONAL STERLING

INTERNATIONAL SILVER CO.



BENGAL-ORIENTAL, KIRMAN REPRODUCTION, NO. 2070, AS DISPLAYED IN THE METROPOLITAN MUSEUM OF ART, NEW YORK, APRIL 1925.

BENGAL-ORIENTAL RUGS

THESE reproductions of the Oriental rug are distinctly a weave of the twentieth century, and cater to the young home builders who are not satisfied with the rugs that their mothers and grandmothers were content to buy, but demand more in style—more in beauty—and more in decorative value.

Woven all in one piece from imported Oriental wool, made to special order any length required for the modern living room.

Price for 9x12 size does not exceed $175 in any part of the United States.

JAMES M. SHOEMAKER CO., INC.

119 WEST 40TH STREET, NEW YORK

A Consulting Decorative Service Without Charge. Mail the coupon with full details and we will send you color plates and information as to sizes and prices.

Please send me color plates of rugs for

☐ Living room, size..... ☐ Dining room, size.....

☐ Bed room, size ..... ☐ Hall, size .....

☐ *"Backgrounds of Oriental Beauty"* by Alice Van Leer Carrick.

Name.....

Street.....

City..... State.....

My dealer's name is.....

Mail this coupon to Consulting Decorative Department

THE HOUSE OF SHOEMAKER, 119 W. 40th St., New York

FROM AUSTRALIA COME ACACI

(*Continued from page* 120)

ments of the greenhouse and with a fragrance of fresh made meadow-hay." The writer also adds that it is difficult to propagate except by seeds. This fact explains why it has remained so rare a plant in gardens for a century and more. It will root, though tardily, from cuttings; and with moderate ease it can be grafted on such species as *A. dealbata*. This fact was demonstrated by that master hand, the late Jackson Dawson, who in August, 1912, successfully grafted seven plants on the Silver Wattle; in March, 1914, when a photograph was taken, the plants were over six feet tall. Whether the feat had been earlier accomplished in Europe there is no means of knowing, but this is the first on record here in America.

THE BEST ACACIAS

The phyllodinous Acacias are multitudinous and all are good garden plants—some of course are more beautiful than others, but down to the homely Mulga they are worthy. A few of the Mimosas as named above are exquisite—apart—but the rank and file bear no comparison as garden plants with their phyllodinous kinsmen. The pin-heads and tassels of flowers are either solitary or panicled and axillary or both axillary and terminal; often fathom-long, slender branches are decked with flowers and whole bushes and trees are simply one shower of fragrant yellow. In some species the plants are merely peppered with yellow balls, in others they are simply immersed in them. Truly the season of the Wattle-blossom in Australia is lavish in color and beauty and the air is laden with the soft, warm fragrance of a world of flowers.

In the absence of spreading petals the bundles of stamen-filaments serve as perches for insects to rest upon and suck the nectar. The pollen is unprotected, indicating that the season of blossoms in their homeland is one where dry air and sunshine prevail. The fruit is a dry pod varying greatly in size and shape and of great importance in classifying the species. The pod opens to liberate the seeds, which are oval and flattened, often more or less lunate in shape and of varying shades of brown to black. In a few species (*A. homalophylla* and *A. cyclops* for example) the seeds hang from the ripe pods on encircling orange-red stalks which serve to attract birds. The seeds, which are hard—often very hard—and retain their vitality if not attacked by insects for a great many years, vegetate rapidly after fire has swept over their homeland. In raising Acacias from seeds germination is greatly accelerated by steeping for a night in almost boiling water before sowing in the soil. A common method in Australia is to scatter the seeds among the hot ashes of a burnt rubbish pile, when they germinate freely and quickly.

In the size, shape and form of the phyllodia these Acacias differ greatly one from another and are easily divisible into several groups. In one the phyllodes are leathery in te
elongate, more or less oblong,
four inches to a foot long,
curved in outline, light to dark
usually broadest above the middl
narrowed at the base but sometin
nearly equal length throughou
slightly narrowed at base and ab
so at apex. To this group belo
*neriifolia, A. saligna, A. melanox
A. retinoides, A. decora, A.
phylla, A. binervata, A. pennin
A. gladiiformis, A. cyclops*, all
globose flower heads; *A. pycn*
with ovoid heads, and *A. longi
A. sophorae* and *A. linearis* with
like inflorescences; with similar
more narrow phyllodes and pin-
of flowers are *A. fimbriata, A. a
and A. leprosa*, and with a catk
inflorescence, *A. acuminata*. In an
group the phyllodes are thin
membraneous in texture, less than
inches long, more or less ascendi
position, sometimes tipped with a
spine, and vary in shape from obl
oval or oblong to obovoid and hat
shape. Usually such phyllodes
dark green, and here belong *A. obl
A. acinacea, A. Howittii, A. imbri
A. brachybotrya, A. hastata, A. pr
sima* and *A. armata* and its va
paradoxa (Kangaroo Thorns)
stipular prickles; sorts with blue-
glaucous phyllodes are *A. cultrifo
A. vestita* and *A. podalyriaefolia
A. extensa* the shoots are slender
flattened and the phyllodes hardly
tinguishable in form from the bra
lets. A further modification is
in *A. alata* and *A. diptera* where
stem is broadly winged and sprea
phyllodia absent. The modifica
the phyllodia undergo is extraordin
and the most casual observer
much of interest in Acacias quite a
from the beauty of their blossom

MANY USEFUL TYPES

The most useful of Austra
Acacias are *A. melanoxylon* for
wood, *A. decurrens* for its bark,
A. aneura as fodder in times of drou
For usefulness and beauty combi
the Black Wattle *(A. decurrens)*,
Silver Wattle *(A. dealbata)* and
south Australian Golden Wattle
pycnantha) with its bark, richest
tanning, probably rank first. For sh
beauty it is not possible to say wh
is best. The people of Adelaide, So
Australia, would acclaim their
A. pycnantha, emblem of the Wa
League; those of Sydney, *A. lon
folia;* those of Brisbane, *A. podalyr
folia;* of Hobart, *A. Riceana;* of M
bourne, *A. pravissima;* and those
Perth, *A. saligna*. If a referendum
the whole people of Australia w
taken probably the exquisite Co
mundra Wattle *(A. Baileyana)* wo
head the list. So it probably would
Europe and North America, tho
the south of France would shout
the Silver Wattle *(A. deadbata)*
eastern North America for the lo
A. pubescens. A variety of opinio
honest ones—makes for progress,
among the wealth of Austral
Acacias there is beauty enough to
isfy the most fastidious tastes.

A Magnificent Velvet
plete with the splendor of the Grand Monarque



is massive and magnificent—
e style of Louis XIV. Yet it is
ell balanced, so justly propor-
d and exquisitely executed that
preciate it is to put yourself "*en*
ort" with the great art of all ages.

e modulated warmth of color-
the stately beauty of design, so
acteristic of Louis Quatorze is
tifully reproduced in this velvet.

e graceful sweeping curves of
cal acanthus leaves frame with
ct precision the pomegranate
"apple of love" borrowed from
earlier century. True to the
ptural traditions of the time,
pattern with its rich velvety pile
strong relief against the mellow
n ground.

or today's luxurious homes

e the property of church and
g, these princely velvets are to-
a part of ordinary life. And in
uty of design and craftsmanship
y are worthy of comparison with
ir splendid prototypes.

or hangings to enhance a noble room,
overings for period furniture—perhaps
set off the structure of some inherited
ir or made up in a cushion to add a
ght spot in a severe atmosphere—
se velvets have a splendid grace, a
llow blend of color, that but increases
h time.



Hand [illegible] of the finest [illegible] the [illegible] associated with the superb velvets of the Renaissance. Intentional irregularities of weave accentuate the feeling of age and convey the spirit of an antique velvet that might for centuries have graced imperial halls.

Your own decorator or upholsterer will make arrangements for you to see the Schumacher fabrics, including the velvet illustrated here. He will also gladly attend to their purchase.

"Your Home and the Interior Decorator"

Has your house all the charm it so easily might have?

Have you ever realized that for the very same money you pay when you buy things yourself, you can have the services of a decorator?

Without necessarily putting the arrangement of your entire house in his hands you can go to him for help on any individual point. Until you have known the pleasure of working with an expert—the quick appreciation and meeting of your difficulties—you never know the full delight of making a lovely livable home.

How this is made possible is explained in the interesting book—illustrated in color—entitled "Your home and the Interior Decorator."

Send for this illustrated booklet

A copy will be sent you without charge, upon request, to F. Schumacher & Co., Dept. B-15, 60 West 40th Street, New York, Importers, Manufacturers, Distributors to the trade only, of Decorative Drapery, and Upholstery Fabrics. Offices in Boston, Chicago, and Philadelphia.

F-SCHUMACHER & CO.

NEW SMARTNESS FOR YOUR FLOORS

Thirty Minutes a Month—*and the Ponsell* will keep any floor in your home as spotless and bright as your dining room table

Regardless of the floor—hardwood, parquet, tile, linoleum, cork or cement—the use of the Ponsell will keep it *new!* Walk on it—track dirt across it—dance on it—let grease spatter it—5 minutes and the Ponsell renews it.

And then think of the delight, the pride of Ponsell-appearing floors. With the Ponsell in her home, no woman need make excuses to her friends or to herself. Thousands of Ponsell users confirm this. They have done away with the back-breaking, hand methods of the past.

These thousands of users know the pride of beautiful floors.

Moderately priced. Operated by electricity. Consumes less than 5c worth of current an hour. No skill or strength required.



1. *Keeping my floors beautifully polished is now a pleasure—just coaxing my Ponsell gently along. Gone is the backache of hand-polishing.*



2. *My Ponsell is equally good on my large stretches of bare floor or on the narrow borders between my rugs.*



3. *"Will it go into corners and up to the baseboard?" Certainly it will. There, I polished that corner, not a dull spot left.*



4. *And now I can polish around and under my furniture without having to move it. My Ponsell reaches narrow awkward places with out any trouble. Hasn't it all become easy!*



5. *Scrubbing my kitchen floor is just as easy. I simply attach the scrubbing brush and watch my floor turn snow-white. "Better than a sloppy-mop?" It surely is!*



6. *Now a few strokes of the "squeegee", (which came with my Ponsell), dry up my floor in a jiffy. Oh!—by the way,—last Fall my Ponsell saved me a lot of money.*



7. *With it, I had no trouble at all in bringing back to its original beauty my stained, scratched dining room floor.*



8. *All I had to do was first to spread Varnish remover on I left it dry for seven minutes and then—*



9. *I attached the steel wire brush armed with a pad of steel wool and went over the prepared portion of the floor.*



10. *Off came the old dirty finish, leaving the wood as fresh as new. I then attached the sandpapering pad and smoothed and brought out the grain.*



11. *All I had left to do was apply a little liquid wax with the Ponsell waxing brush and—*



12. *With the Polishing brush I brought the wax to a high lustre and behold! My floor is spotless and gleaming for all to see.*



MAIL THE COUPON—And we will promptly mail you full information, prices, and list of sales offices where you can secure a *free demonstration* in your own home—or a *ten day free trial* if you are located too far from any branch office.

PONSELL

ELECTRIC FLOOR MACHINE

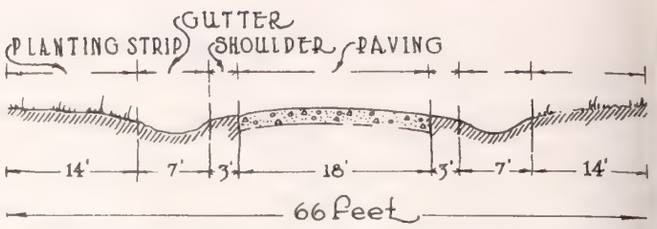
Scrubs, Polishes, Refinishes For You

PONSELL FLOOR MACHINE CO., 220-230 W. 19th Street, New York City.
Please mail free illustrated folder and full information and prices about your electric machine for scrubbing, refinishing, and polishing floors of all kinds.

Name _____

Address _____

H.G. 11-25



The space between the actual paving and the road property line is almost always great enough to allow of roadside planting

TOWN BETTERMENT

(Continued from page 97)

bile. Springs ought to be properly protected and the water piped to the road for public uses of this character. Also one will welcome the opportunity, if the emergency arise, to use one of the several telephones located for the use of the traveller at convenient intervals along the road.

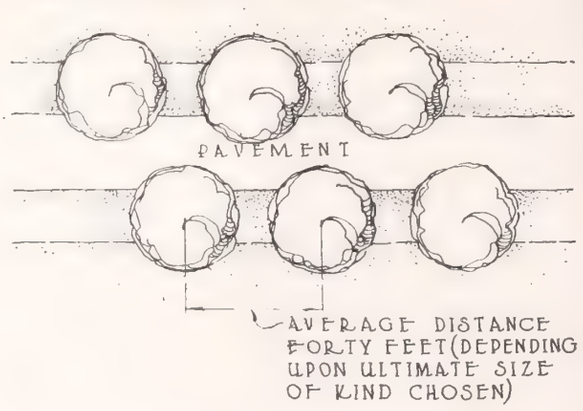
If one is called upon to ride through populous neighborhoods, such features as picnicking or auto-camping sites, as well as comfort stations will be especially desirable.

Another special convenience that ought to be provided along our highways and especially along our trunk highways, is the foot-path. No one who has been obliged as a pedestrian, to dodge machines frequently, will require much argument for this necessity. The absence of the foot-path is a perpetual source of danger to thousands of adults and children, and it is a source of wonder that road commissioners in the United States have been so uniformly indifferent in providing for this common necessity. The recollection of the usefulness and beauty of these paths for pedestrians, along the sides of roads in England, strengthens the conviction of the writer at least, of their appropriateness ar practicability here.

One of the most valuable uses f our roadsides, but one that is almo everywhere neglected in this countr is that of roadside planting. As t people come to realize the full val of this wayside planting our hig way systems will take upon then selves an entirely different appearanc Since the public is now coming to s the advantages of roadside plantin and the necessity for it, it is fair t believe that we are on the threshol of new and extensive developmen along this line. We are coming t realize that roads possessing roadsid intelligently planted, will be mor effectively protected against erosio than roads lacking such planting Roadside trees and bushes will provid ideal nesting places for birds essentia to Agriculture; will show off adjace property advantageously and assis definitely in the raising of the valu of contiguous land; and will provid shade along the miles of concrete pav ing that in summer are so intolerabl hot.

The practical necessities that hav

(Continued on page 126)



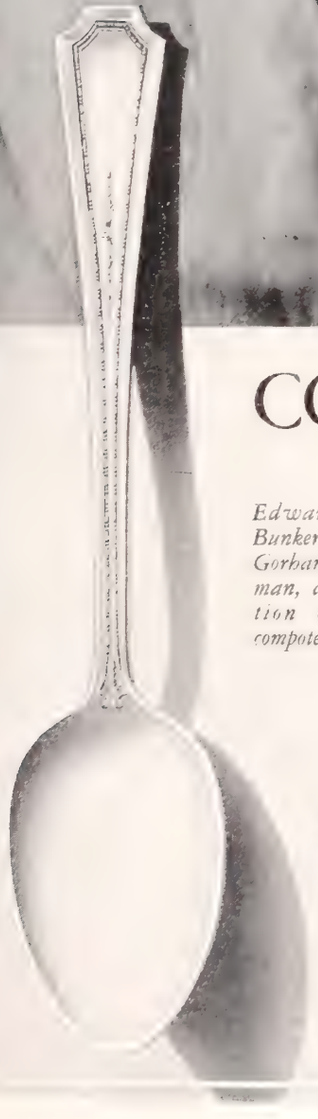
Either of the above arrangements may be suitable upon a road that approaches or passes through a village. By alternating trees more trees can be got within a narrow strip



COLFAX—*By the Master Craftsmen*

Edward Pendergast Bunker, for 35 years a Gorham Master Craftsman, drawing decoration on a Colfax compote.

WITH its simple outline and fine pearl and bead borders, COLFAX stands out as a truly representative pattern of pure Colonial design. Your jeweler will be proud to show you COLFAX and other equally distinguished Gorham patterns.



COLFAX PATTERN

Tea spoons	*6 for*	*$ 9.50*
Dessert knives	*6 for*	*19.00*
Dessert forks	*6 for*	*21.50*

GORHAM

PROVIDENCE NEW YORK

AMERICA'S LEADING SILVERSMITHS FOR OVER 90 YEARS



A typical stencilled Grasscloth, suitable for living room, dining room, hall, or private office. Japanese Grasscloth also comes in a wide variety of natural shades, as well as in gold, silver and bronze.

JAPANESE GRASSCLOTH

a remarkably beautiful

WALLPAPER from *Lloyd*

WHETHER you want a simple English chintz or the most formal tapestry effect, you can find it among Lloyd's wallpapers.

Nothing Lloyd has ever shown, however, exceeds in beauty Japanese Grasscloth, that quaint and altogether charming material whose decorative qualities place it among the foremost wall coverings.

Made in Japan from honeysuckle vines, backed by rice paper and dyed, it brings to every room in which it is used something of Nature itself.

It is really necessary to see it to appreciate fully its many and unusual decorative possibilities.

Ask your decorator or dealer

to show you Lloyd wallpapers. Good dealers everywhere carry Lloyd products, or can promptly secure them. If no dealer is at hand, write direct to us for samples.

W. H. S. *Lloyd* CO.

Importers of Good Wallpapers for over 40 Years

NEW YORK: 105 W. 40th Street

CHICAGO: 434 S. Wabash Avenue NEWARK, N. J.: 4 Walnut Street

We maintain an experienced advisory staff, whose services are free to all our customers. Write us for advice on any feature of wall decoration. The coupon, mailed to our New York office, will bring an interesting packet of actual samples

Form 111

Japanese Grasscloth, in (colours) .....

Also Wallpaper Samples, as follows:

Living Room / Dining Room / Bed Room | Colour of Draperies | Style of Furniture | Colour Scheme Preferred

Name

Address City State

TOWN BETTERMEN

(*Continued from page* 124)

to be considered in the scheme of roadside planting are a due regard for traffic, for wires and other utilities, for farmers' crops, for embankments and cuts, and for planting operations. Since railroad crossings, intersections of roads and curves in roads, are such sources of potential danger, we should do all that we can to keep open views near them. They should be kept free of planting in the case of railroad intersections, so as to provide a clear view of at least 400 feet, and in the event of intersections of roads whether at right angles or otherwise, they should be kept open for at least 150 feet. The inside of curves should be kept entirely free from planting, or at most should be restricted to dwarfed varieties of trees or low spreading shrubs; or a high canopy of branching trees may be provided.

LEAVING ROOM FOR GROWTH

Trees should not be introduced too close to the pavement (not closer than 6 feet) because of the possibility of machines colliding with them, and also because of the fact that due allowance must be made for any future widening of the pavements that may be necessary. The possible future development of adjacent property ought always to be kept in mind when planting trees that are to endure, as is often the case, for generations. The most ordinary country road of today may in a year or two be an important trunk road with sidewalks and all the other accompaniments of an intensive development of the community.

Plants moreover should be chosen with proper consideration for utilities. Where there are wires such trees should be planted as will eventually overtop them or will remain underneath them. No vegetation should be planted that will clog gutters and ditches, or cause damage to other structures of importance along the road.

The possible effect of roadside planting upon adjacent farm crops is something that should be given careful weight. If the planting is kept open and is restricted to specimens generously spaced, the amount of damage that can result through shade, is negligible. The properties that are freest from the effects of shade are those that are located on either side of roads running north and south, and those that border the south side of roads running east and west. Shade on properties touching the north side of roads, can be minimized by planting the trees a little further away than usual from the property line. The injury in some cases due to spreading roots, may be avoided by keeping the trees as far as possible from the property line or by using such tap-rooted trees as the bur oak, the white oak and the walnuts. As a class however, the deep-rooted specimens are more difficult to use, because more difficult successfully, to transplant, and therefore are not usually selected for general use in this connection.

In the case of steep embankments that rise or fall away from the highway, roadside planting performs a practical and invaluable service. These bare surfaces can be made not only to look beautiful when planted with vines, flowers and shrubs, but can be made to retain for a long time their original slopes and cuts because of the lesser amount of erosion and wash suffered by soil held in place by interlacing roots.

There are certain practical considerations in the choice in plants and in the actual planting of them, which must not be overlooked. Plants must always be selected in any given case from among those that are suited to the particular climate, and are adapted to that particular soil. They must be selected from healthy stock and planted properly in the ground. Trees cannot not be expected to thrive if planted as were many avenues of memorial trees a few years ago; these were merely stuck in the ground and allowed to take care of themselves. Such plantings are always followed by a large percentage of loss. Trees must be placed in holes larger than the spread of the roots to be put in; both the roots and the side branches of the plants must be proportionately trimmed; well rotted manure or commercial fertilizer may be incorporated with the soil, but never allowed to come into direct contact with the roots; good top soil should be shaken among the roots and well compacted to remove any possible air pockets. the plants must stand a little higher than they did in the nursery, to allow for settling; and they must have plenty of water at the time of planting. After being put around the plants the newly prepared soil must be regularly cultivated throughout the period of the first season.

TWO TREATMENTS

Plants may be arranged with the idea of securing on the one hand formal, regular and symmetrical effects, or on the other hand, such apparently natural effects as occur in the natural landscapes. Both of these styles may be utilized to advantage under suitable circumstances. The formal arrangement, in which trees are set equidistant in rows, is best when used along the sides of a road that approaches, or leaves or passes through a village or town; or along one that borders a farmstead or estate or along straight stretches of highway. This style is not suitable however, for miles and miles of any kind of road as a regular feature. When confronted with such a monotony of planting, we would feel much the same way that Kipling's soldier did when he sang,

"Boots, boots, boots, boots! Slog slog, slogging, slogging, up and down!"

The informal or free style of planting, in which a single specimen may alternate with groups, is employed where it is the intention to make the planting harmonize with the surroundings of some particular portion of the road or with the open landscape, and where it is intended to vary the monotony of too great regularity of treatment. This kind of planting

(*Continued on page* 130)



The WAMSUTTA Christmas Gift Box—$2.50

ABOVE all others there are three things which make a Christmas gift a pleasure to give—and a joy to receive. A beautifully boxed pair of Wamsutta Percale pillow cases meets these three most important requirements:

1. The finest quality, *unquestionably.* 2. Practical to use for years. 3. Priced within reach of the most modest Christmas budget.

After many more expensive gifts are forgotten, your long-wearing Wamsutta Percale pillow cases will be *kept,* in pleasant remembrance and in constant use.

A gift as beautiful and as usable as this for only $2.50 is a real discovery. For five dollars you can cross two of the most difficult names off your Christmas list with the satisfactory feeling of having given happily, wisely and well.

These special Christmas gift boxes are tied with ribbon and contain a pair of beautiful hemstitched Wamsutta Percale pillow cases, size 45 x 38½. You will find them in every good store where household linens are sold.

GIFT BOX SETS *of these pillow cases with a double row of hemstitching, or scalloped and hemstitched, cost a little more.*



Wamsutta Percale pillow-tubing is now available for the woman who prefers to make up her own pillow cases. This is the first time that tubing has been obtainable in that fine texture which women like for monogramming and hand embroidery.

WAMSUTTA PERCALE

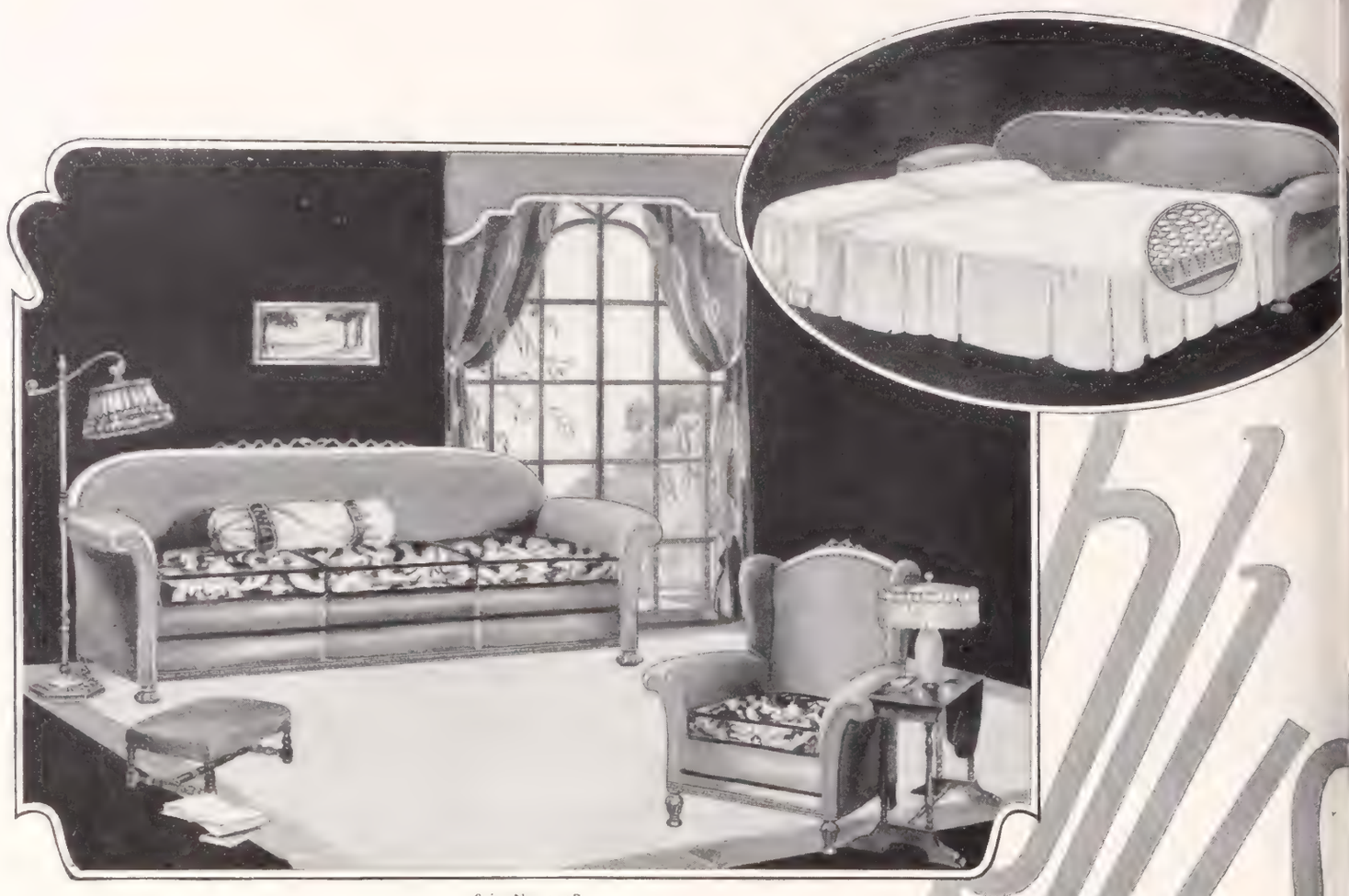
SHEETS & PILLOW CASES *The finest of cottons*

WAMSUTTA MILLS, New Bedford, Mass. *Converters*
RIDLEY WATTS & CO., *Selling Agents,* 44 Leonard Street, N. Y.

WAMSUTTA PERCALE
WAMSUTTA MILLS
NEW BEDFORD MASS

Always look for the green and gold label

FURNISH YOUR LIVING ROOM



Suite No. 4958

YOUR neighbor will be glad to tell you why she selected a Pullman davenport bed for her living room. She was first attracted by its deep seated comfort, beauty of appearance and grace of design.

Then, too, she realized that a Pullman solved the problem of extra sleeping quarters. The beautiful davenport becomes, on an instant's notice, a full size, restful bed with regular bedspring and removable mattress.

A Pullman display in your local furniture store offers a wide range of Pullman styles in all finishes and coverings.

PULLMAN COUCH COMPANY, 3759 So. Ashland Ave., Chicago, Ill.

Pullman Coil Spring Construction

Pullmans may be obtained with FULL COIL SPRING *construction —sound assurance of maximum sleeping comfort.*

Pullman
DAVENPORT BED
"Comfort"

A PULLMAN DAVENPORT BED

FRENCH
Hand Made Furniture

IT is surprising and gratifying to many when they discover that this furniture of true distinction is so moderate in cost. Fashioned after historic originals by master craftsmen working with the finest of woods, it is truly an heirloom furniture.

If your dealer does not carry it, write us and we will see that you are served satisfactorily.

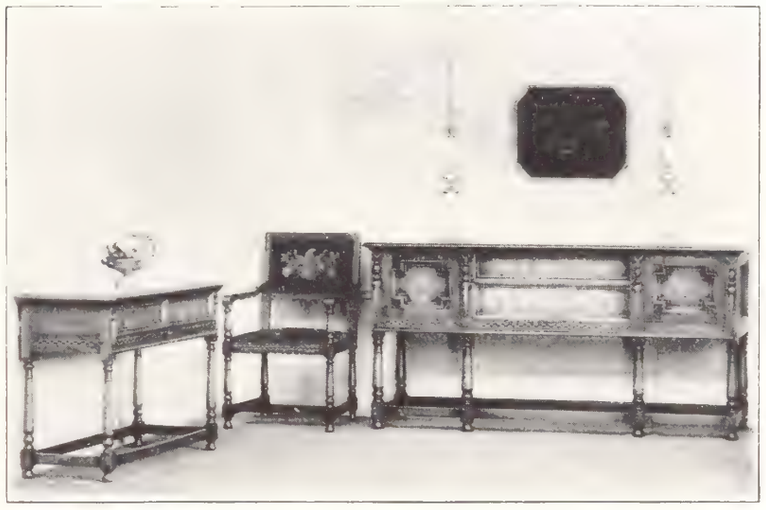
FRENCH TRADE MARK MINNEAPOLIS

Branded underneath every piece, this mark is a guarantee of quality

WM. A. FRENCH & CO.

Interior Decorators — *Makers of Fine Furniture*

90 Eighth St. S. — MINNEAPOLIS, MINN



THE WALNUT WESTON SUITE *showing the sturdy features of early Jacobean construction is embellished with later ornaments of applique and inlay: panels of English burl maple adding rich contrast to the beautifully toned walnut. The chairs are copied from an old example of about 1650 in the Victoria and Albert Museum, correctly interpreting the use of [illegible]*

"The Trousseau House of America"

BEAUTIFUL
HOUSEHOLD LINENS
THAT WEAR AND WEAR

TO replenish your Linen-Chest with beautiful, long-wearing linens is a perennial Fall duty.

Table Damask
Face and Bath Towels
(Linen or Cotton)
Sheets and Pillow Cases
Luncheon Sets

A comparison of quality will convince you that our prices are no higher, but the selection more pleasing.

GRANDE MAISON DE BLANC Inc.
FIFTH AVENUE, 44TH AND 45TH STREETS



LIGHTING FIXTURES
A QUAINT ANTIQUE SCONCE
IN OLD ENGLISH BRASS

THE HORN & BRANNEN MFG. CO.
427-435 NORTH BROAD STREET
PHILADELPHIA, PA.

DESIGNERS — MANUFACTURERS — IMPORTERS



This one device both waxes and polishes floors—with paste or liquid wax

Wax your floors the proper way . . *then they'll have lasting beauty*

THAT wax is the ideal surface for floors is known to all floor specialists. That wax develops the loveliest floors is known to all women who use Old English Wax. Paste wax for the foundation; liquid wax for cleaning and reviving it—that's the perfect method for floors and linoleums, too.

Laying foundations for floor beauty. Such women treat their floors occasionally with Old English Paste Wax. It gives floors a rich, glowing mellow beauty. It is easily applied. It lasts when it is applied. It is economical because it goes farther and lasts longer. It resists scratches and heel-marks. It costs but a third of other finishes.

Keeping floors clean and bright. Old English Liquid Wax is the easiest, best means of keeping up the floor beauty lent by Old English Paste Wax. Old English Liquid Wax renews and revives floor beauty. It removes all surface dirt, and it doesn't remove the wax. It adds a film of wax to the protective surface. It builds up the surface, makes it more wear-resistant, makes it more beautiful. Put it on wood floors—waxed, varnished or shellaced. Put it on linoleum. It protects all.

The easy way to wax. Apply either Old English Paste Wax or Old English Liquid Wax with the Old English Waxer-Polisher. Here is a single-unit device that applies both, that polishes both. It obviates bending, kneeling—all hard work. No other device can apply and polish both paste and liquid wax. It is the most popular labor-saving device of hundreds of thousands of women. It is doubly economical. It's low in cost. It lasts a lifetime.

Sold at paint, hardware, drug, house furnishing and department stores.

$5.10 waxing outfit for $3.90

1 Old English Waxer-Polisher	$3.90
1 Can Old English Wax	.45
1 Can Old English Liquid Wax	.75
1 Valuable Book on Floor Care	FREE
	$5.10
Special Price	3.90
YOU SAVE	$1.20



For prices West of Denver and in Canada, see coupon below

Fill in coupon and mail today

Old English Wax

PASTE POWDER LIQUID

FOR FLOORS, LINOLEUM, WOODWORK, FURNITURE, DANCING

Send for this Valuable Book—*Free*

It is full of home-beauty secrets and authoritative information on how to care for floors, linoleum, woodwork, furniture, etc., when to use paste wax, when to use liquid wax—all that we have learned in twenty-eight years, condensed into easy reading. A valuable reference book. Mail the coupon.



The A. S. Boyle Company, 2121 Dana Avenue, Cincinnati, Ohio

☐ **Check here for free book only**
Send me your free book, "Beautiful Floors, Woodwork, and Furniture—Their Finish and Care."

☐ **Check here for Waxer-Polisher**
Send me, all charges paid, your $5.10 Old English Waxing Outfit at the special time-limited price of $3.90 (Denver and West, $4.25; Canada, $4.50; Winnipeg and West, $5.00), which I enclose.

Name.....

Address.....

TOWN BETTERME

(*Continued from page* 126)

most successful, that is, seems most natural, when most artfully done.

All of the types of vegetation, inclusive of flowers, vines, shrubs, and trees, provided they are hardy and have in them the association with the wild or open country, may be put to use in roadside planting. Shrubs and flowers may be used with success in conjunction with each other, or in masses of one species. Flowers and vines will carpet an enbankment and flowers in large colonies can be used along the roadsides, in valleys, so that they may be seen, from a distance upon the approach of the traveler. Shrubs are effective when mas trees near culverts or bridges, they stand alone in isolated and always they serve as refu birds and game. However, of the attitude of the farmer the so-called "rabbit brush," bery must be introduced discre

The main reliance should b upon trees, because of their la dividual outlines and because use in giving shade in summe trees because of their size an beautify views of the coun and serve a picture-making a ture-framing function.

HOW MUCH HOUSE TO G

(*Continued from page* 84)

expenses in other directions. Paying higher rent to get near the husband's work, and thus save car fare, is legitimate, provided that the location is near enough actually to save the carfare, and the additional cost is not out of proportion to the amount saved. Moving to a university neighborhood and paying a little more, if necessary, is often a real economy when it figures out that the expense of educating the children is very much reduced that way. Scrupulous budgeting will charge this excess rent to education, or to whatever other account the saving is attributed. But this is dangerous ground for careless figuring. The lazy method is to condone all indulgences in one part of the budget as contributions or savings to another part, and soon to lose trace of all sense of proportion and a wise balancing of expenses.

So far we have thought of this problem purely from the monetary angle. How much house? has meant: How much money should we put into a house? In practice this question is always tied up with the more subtle one of what to buy with a given amount of rent money. Given twelve hundred dollars a year for housing, what is it best to emphasize: number of rooms, sanitation, housekeeping conveniences, or location? Shall we take a seven room house in the suburbs for a hundred dollars a month, or two rooms and a kitchenette in the heart of the city? And there are of course a thousand different adjustments between these extremes.

The underlying principle to guide us here is seen when we analyze housing into its constituent parts, and note their relative importance. The thing of first importance is the roof—or actual shelter. Next comes the opportunity for cleanly living—sanitation. Following that is the need for a measure of privacy for each individual, both with respect to other members of the family, and the outside community. In fact these things are so fundamentally important that it almost never pays to sacrifice them for such other things as location, outside appearances, etc. Housing provisions should take first account of physical health, mental and moral well-being. For that every home should have two se well-lighted, well-ventilated Without it, even in a family o there cannot be sufficient ment physical relaxation to insure

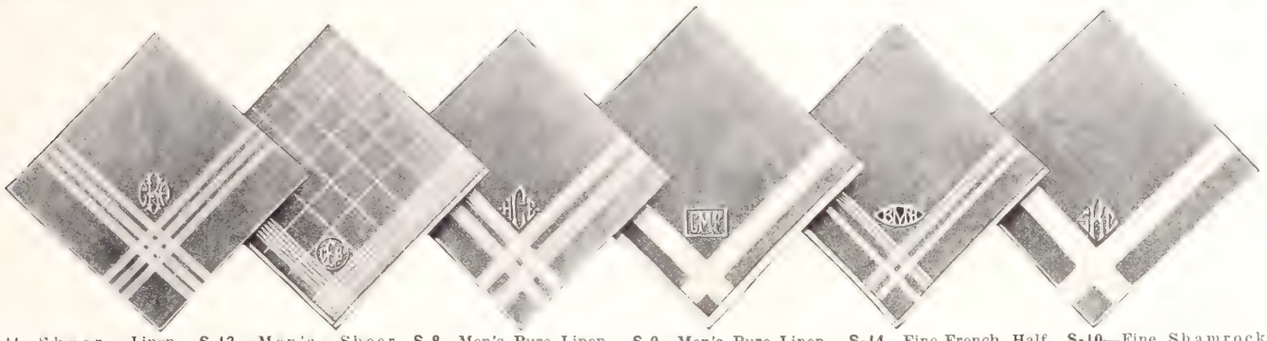
In the larger families, there be, as a minimum, separate bed for the boys, for the girls, and parents. A separate kitchen and room are also irreducible mini the interest of a satisfying famil After these provisions have be but not until then, there is oppo for individual preference to sa other things shall be provide the housing allowance.

Finally, in proportioning t come for rent, and especially purchase of a home, allowance be made wherever possible for needs and future prospects of in As the family grows in numbe the children grow in size, there creasing need for more house, fortunately, there is usually a creasing ability to pay for it. houses are rigid facts and rigid i ments, and it is not always ea anticipate the future. Conseq most young couples face the pr of having to move to larger qu after the first few years of ma life, or they must carry an u heavy load in this part of the b when first setting up to housekee interesting effort is being made i tain sections of the country to de the "installment" or "unit" ho meet this situation. The idea build a complete house of thr four rooms, but to plan it in s way that it can be enlarged lat six or seven rooms, and still be a fectly normal looking structure, venient of arrangement on the i and a good mortgage security at stage of its development. This important and universal proble house planning which architects only begun to appreciate and giv tention to. Its feasibility has proved, and young couples in types of situation will do well t vestigate its possibilities as a mea determining how much house the afford.

PURE FLAX TRADE MARK

Handkerchiefs of Distinction

Superior qualities—beautiful monograms



S-11—Sheer Linen, Hand-spun Finish. Hand Hem, including monogram.
Men's size **$33.00** Doz.
Ladies' size **$16.60** Doz.
Exceptional value.

S-12—Men's Sheer French Linen, Hand Hemstitched, including monogram.
$43.20 Doz.

S-8—Men's Pure Linen, including monogram. Doz.
Hemstitched **$14.40**
Hand Hem **$17.40**
Ladies' size
Hand Hem **$13.50**

S-9—Men's Pure Linen, fine quality, Hemstitched, including monogram.
$22.20 Doz.
Ladies' size **$13.20** Doz.

S-14—Fine French, Half Handspun Linen. Hand Hemstitched, including monogram. Doz.
Men's size **$75.00**
Ladies' size **$57.00**

S-10—Fine Shamrock Lawn, Hand Hem. Very Sheer, including monogram. For evening wear.
Men's size **$29.00** Doz.
Ladies' size **$15.90** Doz.
Glove size **$10.50** Doz.



X117—Extra Good Quality White Turkish Bath Set with Artknot Monogram. Embroidered in Blue, Rose, Lavender, Gold, or any color desired. Set consists of two Hemstitched Bath Towels, size 26x48 in., and two Wash Cloths.
Boxed complete..... **$6.00** Set

So that no disappointment may occur, it is advisable to place orders for monogramming Handkerchiefs at once, if delivery is required before Christmas.

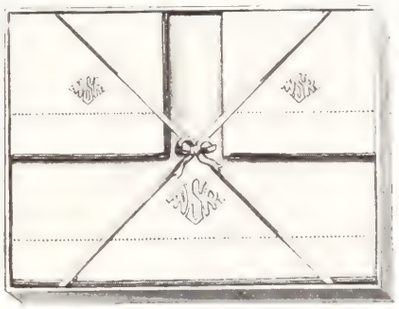
New Booklet "Gift Suggestions E" sent on request.

WALPOLE BROTHERS Inc.

FIFTH AVE., cor. 35th St., NEW YORK

587 BOYLSTON ST. (COPLEY SQ.) BOSTON, MASS.

London & Dublin



X128—Hemstitched Cotton Sheets and Pillow Cases, with Hand Embroidered Monogram. Boxed and Laundered. Set consists of two 72x104 in. Sheets and two 45x36 in. Pillow Cases..... **$15.25** Set
Or with 90x104 in. Sheets..... **$16.25** Set

Wm. H. PLUMMER & CO. NEW YORK

Catering since 1895 to the Highest Clientele



Exceptionally graceful is this colorful Persian design in

English Cauldon Queensware

Dinner Plate Fourteen dollars per dozen

H. G. 5876

Wm. H. PLUMMER & Co. Ltd

IMPORTERS OF
MODERN AND ANTIQUE
CHINA AND GLASS

East 35th Street *Near 5th Avenue* *New York*



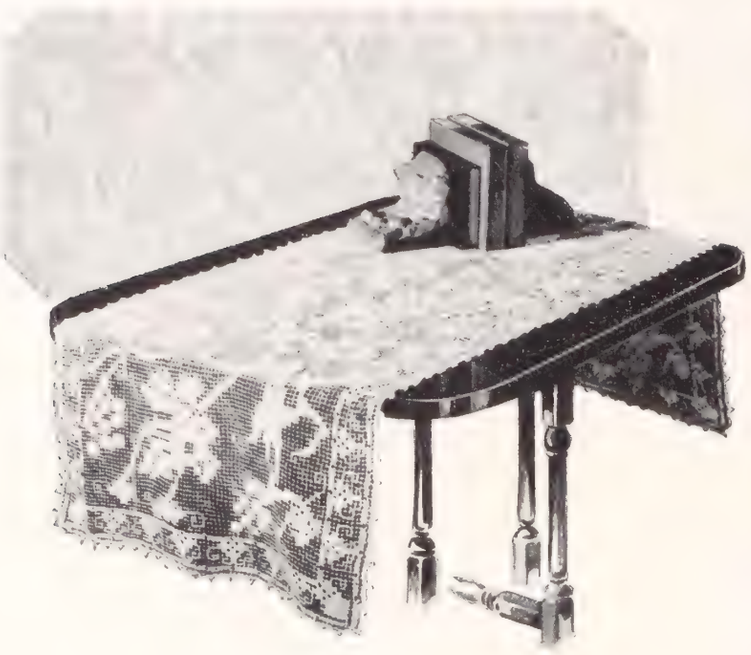
REPRODUCTION OF AN OLD COLONIAL HALL LANTERN IN BRASS FINISH.

CASSIDY COMPANY

INCORPORATED

Designers and Manufacturers of Lighting Fixtures
Since 1867

101 PARK AVENUE AT FORTIETH STREET
NEW YORK CITY



For Your Table

The exquisite richness of a Lace Scarf

JUST a simple — and rather inexpensive decoration. Yet how much it adds to the appearance of your living room! You can select a fancy scarf whose design will be appropriate for your type of furniture. Some are simply and delicately worked, others have more elaborate motifs. Here is a lovely and extensive selection. Their moderate prices are a specially attractive feature.

Pictured above is an Imported Sardinian hand-made Lace Scarf of exquisite design and quality. Size 1¼ yds. long, featured at.....$9.00

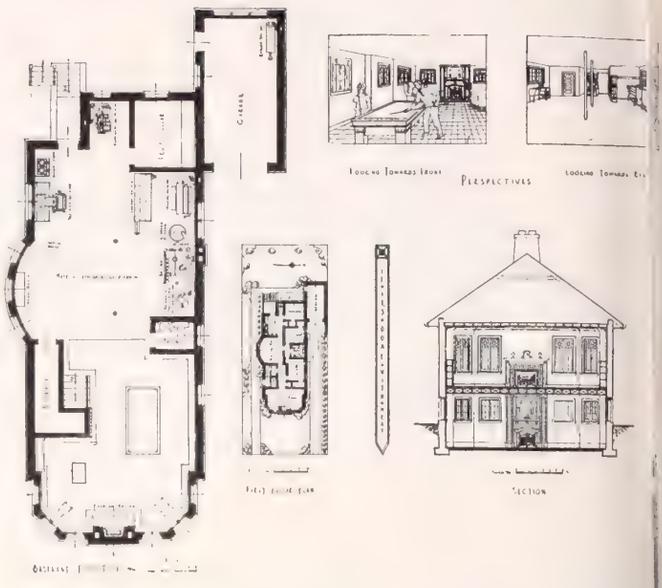
Also comes in 13-piece set — together with 12 doilies — size of Scarf up to 24" x 90".

Send for illustrated Folder No. 61 featuring new patterns in laces and selected artistic furniture.

LINENS · LACES · FURNITURE
INTERIOR DECORATIONS · BEDS AND BEDDING

McGibbon

3 West 37th Street · New York
NEAR FIFTH AVENUE



The third prize in this competition for better basements was awarded to G. P. Lagergren, in which a billiard room with fireplace is accommodated beside the heating and laundry apparatus

BETTER BASEMENTS

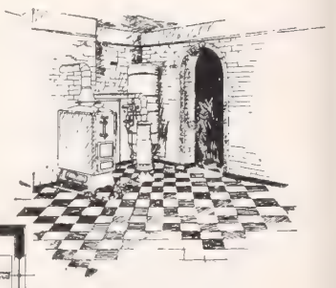
EVEN though the basement or cellar represents a large proportion of the available space of a home, this area is practically wasted, at least as far as livable conditions are concerned, by surrendering it to little more than heating and laundry purposes.

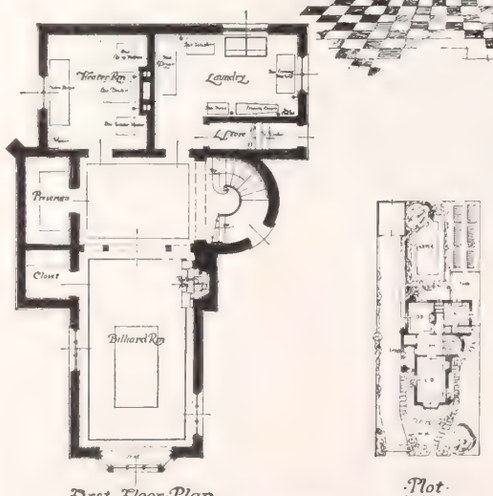
The importance of confining the necessary basement operations to their proper space and salvaging the rest of this area to more genteel uses is emphasized by the fact that the basement area of a bungalow is equal t… area of the living quarters. In … story house it is one-third of the … able area. Even though the h… apparatus is used for only … fourths of the year this condemn… majority of the basement for the … twelve months.

Home owners could enlarge … residences by one-half or one … without buying a single stick or …

(*Continued on page* 134)

The second prize went to J. W. Turner, who also suggested a billiard room and a commodious preserve closet





First Floor Plan

Plot



Sectional Elevation

eplace is not an implement, but an institution of
he e, weaving its sentiments into the hearts and souls of
ter nts, who grow up around it. If you have one, use it.
wil be one of memory's landmarks to your children. A
ffa Fire Screen will not only add to the beauty of your
sic but will safely curb the sparks and flickering embers.
ffa Fireplace Screens, Fire Fenders and Spark Guards
ke leal holiday gifts. They can be made to harmonize
n y particular type of fireplace. If you will send us
u sketch with dimensions of the fireplace opening,
w submit designs and prices by return mail.
(ristmas gift orders received by December 10th will
n ly packed in holiday dress with gift card and
u to reach destination by December 24th.



Fire screen folder No. 79-C is yours for the asking.

BUFFALO WIRE WORKS CO., INC.

errace *(formerly Scheeler's Sons, Est. 1869)* Buffalo, N. Y.

ADVANTAGE NUMBER THREE

Better Values



THE Peck and Hills plan of selling home furnishings saves for you through its economies for dealer and manufacturer. In addition, you get a greatly enlarged selection, authentic styles and merchandise of utmost dependability.

The Plan includes: (1) large Catalog from which you may choose at your dealer's store, (2) Card of Introduction admitting you to any of our exhibits when signed by your Naborhood Furniture Dealer. If unable to get Card, write us for name of dealer who will give you one.

Write for Free Booklet H2

which explains fully this money-saving way of buying home furnishings and also the correct care of them. Address nearest office.

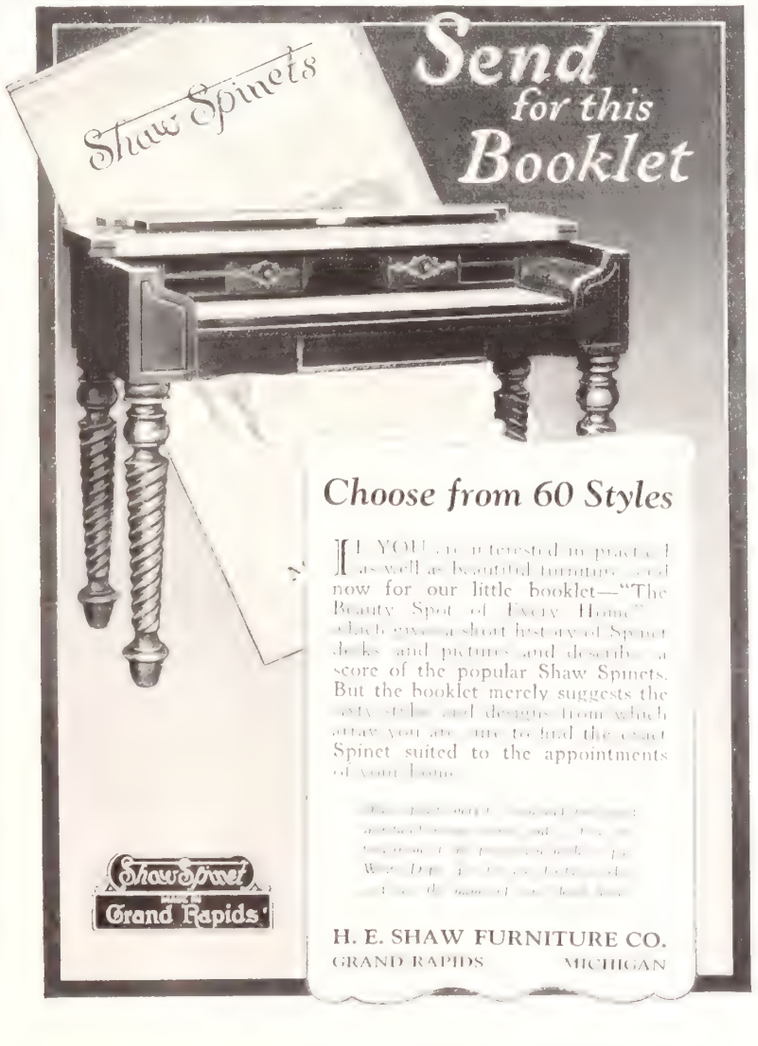
FURNITURE and FLOOR COVERINGS

Sold Through Dealers Only

BOSTON·NEW YORK·PHILADELPHIA·CHICAGO·DENVER
Peck & Hills FURNITURE CO.
DEPENDABLE FURNISHINGS
LOS ANGELES·OAKLAND·SAN FRANCISCO·PORTLAND·SEATTLE

None Admitted Without Card from Dealer

COAST TO COAST SERVICE





Posed by Farrell, Fischer's, Milwaukee

For Your Home-Beautiful



HOME makers have lately discovered a way to add refreshing newness to furniture arrangements grown perhaps too familiar. The secret lies in the addition of tables. A new console or occasional table seems possessed of the magic power to rejuvenate the entire appearance of a room. Happily, too, this plan calls for but a modest outlay when care is exercised in the choice of tables.

You will find Kiel Tables particularly suited to the re-shaping of living room fashions. Each is a masterpiece of design and exquisite craftsmanship, and all are moderately priced.

Among the productions of the Kiel shops you will find tables for books and lamps, tables for magazines, flowers, and for tea service, davenport tables, writing tables, and a host of others to meet your every need.



Consult your furniture merchant and write us for a handsome booklet illustrated with attractive home interiors.

THE KIEL FURNITURE COMPANY
Department 2-0 Milwaukee, Wisconsin

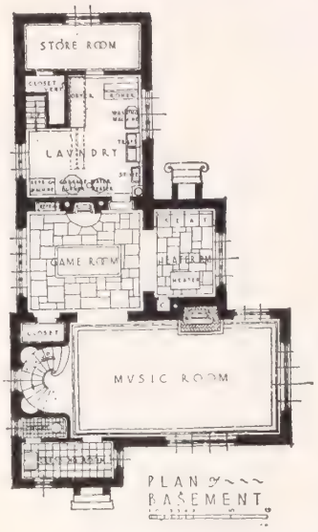
Kiel TABLES

"Enduring Masterpieces"

Kiel Furniture Co. GUARANTEED QUALITY



PERSPECTIVE OF MUSIC ROOM





P. Donald Horgan won the first prize with a music room, game room and attractive staircase suggested

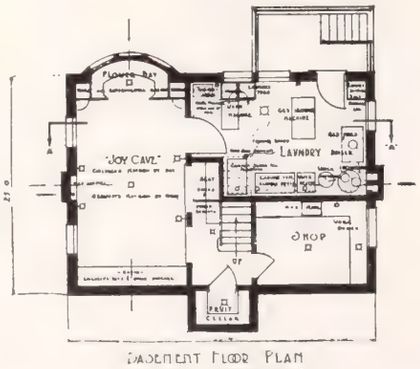
BETTER BASEMENT

(Continued from page 132)

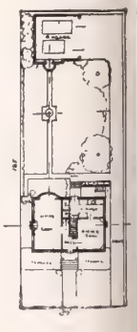
for additional building if basement space could be rendered useful.

An important step in this direction has just been made in Chicago by the holding of an architectural contest under the auspices of the Chicago Chapter, American Institute of Architects, for the best basement plan in which beauty as well as utility were the key-notes of design. Rules of the contest specified that hot water service, refrigeration, laundry washing, dr ing, and ironing, as well as house hea ing, were to be taken care of in t most practical manner in addition leaving a portion of the basement f use as living or recreational quarte The size of the lot upon which t building was to stand was 50x125 fe Four of the prize designs are show on these pages.

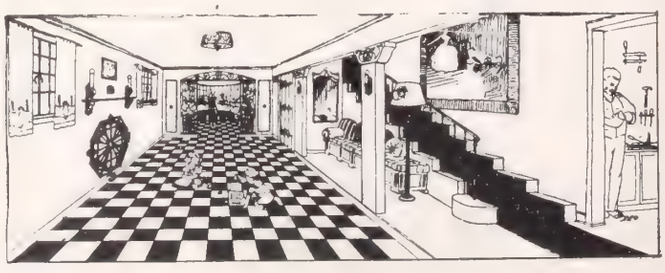
FRITZ BLOCKI



BASEMENT FLOOR PLAN



1ST FLOOR & PLOT PLAN



Honorable mention was given to Alfred F. Schimck who provided a playroom with a conservatory at one end. This and the other designs are shown by courtesy of the Peoples' Gas, Light & Coke Company of Chicago

Minton English Bone China



LUXOR PATTERN - B1005
PATENTED IN U.S.

The World's Most Beautiful China

MINTONS EST. 1793 ENGLAND

Like all Minton designs, the Luxor Pattern is distinguished by the extraordinary skill in decorative art for which this old English house has been famous for many generations.

Combined with a fine sense of harmony, the beautiful colors—soft blue and ivory with coral illumination in the border—are permanent because obtained by individual hand painting which excels any mechanical process. Minton China, while delicately aristocratic in appearance, possesses great durability because of its chief component, calcined ox-bone. This also gives it an incomparable body tone.

Your dealer will be glad to show you this moderately priced Luxor Pattern and other Minton designs.

MEAKIN & RIDGWAY, Inc., New York

Representing MINTON'S, LTD.

Carlin Comforts Inc.

528 Madison Ave. - at 54th St. - New York

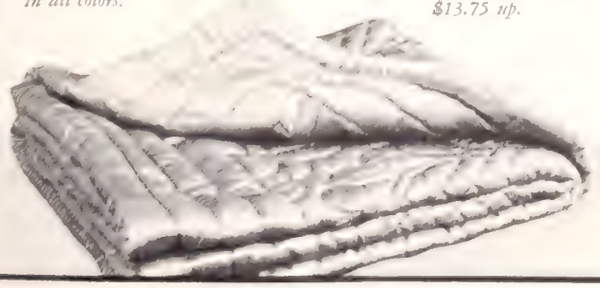
Luxurious Bed Things

EXQUISITE comforters and bedspreads, chaise longue covers, silk sets, blankets and couch "throws" to harmonize with the decorative scheme of bedroom or boudoir! Devoted exclusively to originating unusual decorations for the bed, this shop is constantly proving a source of inspiration to those who seek beauty in their most personal surroundings.

Portfolio of pictures, with many gift suggestions, sent upon request. Address Dept. B.

Comforter shown here with lamb's wool filling; in Jap Silk, $31. in Satin, $24. Made in all colors.

Other comforters from $14 to $90. Blankets from $13.75 up.







Logan's home of W. H. Miller, American Lake, Wash.
Frederick and Stanley T. Skaver, Architects, Tacoma, Wash.

Play safe!

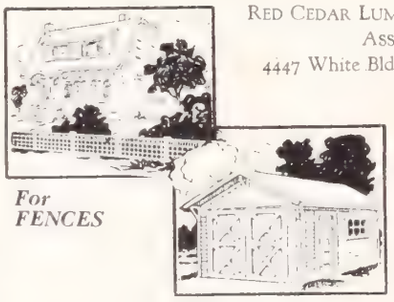
BUILD WITH *LONG LASTING* WESTERN RED CEDAR SIDING

You are not experimenting when you select *wood* for your building material. Wood has stood the test of time. There is no uncertainty about its ability to stand up. You *know* what you are using.

And, when you choose Western Red Cedar Siding for the sidewalls of your home, you are taking out the best kind of "*durability insurance.*" You are guaranteeing, to yourself and all others interested, that the sidewalls of your new house will not have deteriorated in ten, twenty — yes, even in *forty* years.

No other wood excels Western Red Cedar in durability, rot resistance, in protection from insect attack or in natural insulation quality. It will not warp or twist. It "stays put." It is easy to work. It takes and holds paint or stain well.

Western Red Cedar Siding comes in a variety of standard widths. Write us for interesting literature. Any good dealer carries Western Red Cedar. Insist on the genuine.



For FENCES

For GARAGES

RED CEDAR LUMBER MANUFACTURERS' ASSOCIATION
4447 White Bldg., Seattle, Washington

The name below is on every bundle:

Western Red Cedar

"The Wood That Nature Armed Against Decay"

AFTER TEN YEARS AS GOOD AS NEW

I take pleasure in stating that the weather strips placed by you on my house about ten years ago have given the best of satisfaction, and the same are in practically as good condition today as they were when first installed.

Very truly yours,
(Signed) OLIVER J. SANDS, President,
American National Bank, Richmond, Va.

Chamberlin METAL Weather Strips



End Draughts Keep Warm—Save Fue

Now is the Time to Install

The comforts of Chamberlin Metal Weather Strips are also important economies. They are saving and paying for themselves every day in the year—in fuel, labor, and protection against dust, dirt and draughts. Just see how little these advantages cost. In fuel alone from 25% to 40% is saved. The experience of thousands shows that this item itself more than pays for the installation. All parts of the house are kept warm. No cold spots. No draughts. No rattling doors and windows. Furnishings, wall-paper and curtains are protected against grimy accumulations. And a great amount of work is saved from the daily household routine.

On January 1 63% of your Hea ing Season is st ahead.

On February 1 43% of your Hea ing Season is sti ahead.

On March 1 16.4% of your Hea ing Season is st ahead.

CHAMBERLIN METAL WEATHER STRIPS "SINCE 1893-THE STANDARD"

and Inside Door Bottoms

Chamberlin Inside Door Bottoms enable you to admit fresh air to any part of the house while closing all other parts against draughts. They prevent escape of cold air, dust and dirt from basements. Keep out laundry and kitchen steam and odors. Operate automatically. Do not interfere with rugs. They are inexpensive, installed separately or in conjunction with Chamberlin Metal Weather Strips.

Chamberlin Metal Weather Strip Co.
Detroit, Michigan

Chamberlin Metal Weather Strip Co.
1644 W. Lafayette Blvd., Detroit, Mich.

I would like an estimate covering the cost of installing (check which)
Chamberlin Inside Door Bottoms
Chamberlin Metal Weather Strips— In my home Office Bldg. Church—Number of Windows Number of Doors

Name _____
Address _____
City and State _____
Eng. Dept. F-33



MY HOME!

Pride fairly sings through those two words. Keep it. Build the walls of your new home with Natco Hollow Tile—the material which cannot burn, rust nor decay—and so preserve for all the passing years the love and inspiration you are putting into your plans now.

NATIONAL FIRE PROOFING COMPANY
1124 Fulton Bldg. Pittsburgh, Pa.

NATCO
HOLLOW BUILDING TILE



Interesting Natco Homes
near [illegible] Interesting and
unusual. Write for it.

Good Buildings Deserve Good Hardware

CORBIN



"No danger of panic in this theatre"★

Every door is controlled by Corbin Automatic Exit Fixtures

SUPPOSE it should happen tonight?—a shout of "Fire!"—a peaceful audience becomes a ruthless mob, rushing for the nearest exit doors.

What if those doors did not *let them out?*

But they will! No panic—no need of fear. The first slight pressure of a hand—the heaviest crush of bodies and instantly Corbin Automatic Exit Fixtures swing doors free.

Panic should not happen—cannot happen if doors are equipped with exit hardware. In theatres, schools, churches, auditoriums, factories and offices, Corbin Automatic Exit Fixtures patiently await the hurried call—*open the doors and let people out.*

You and your children have a right to such protection. You are getting it wherever doors are guarded by Automatic Exit Fixtures of Good Hardware—Corbin.

Like to read [illegible] *Corbin Automatic Exit Fixtures make public buildings* [illegible]*?* A Corbin booklet [illegible]. May we send it to you?

P. & F. CORBIN SINCE 1849 NEW BRITAIN CONNECTICUT
The American Hardware Corporation, Successor
New York Chicago Philadelphia

★ *The Little Theatre in New York—one of the many playhouses where* [illegible] *can never occur—thanks to Exit Fixtures of Good Hardware—Corbin*

Royal Doulton Earthenware

ROYAL DOULTON EARTHENWARE is acknowledged among connoisseurs as a ceramic achievement of outstanding merit and beauty.

The rich ivory body forms a perfect background for the soft, delightful color effects which, under the glaze, are imperishable.

Royal Doulton is appreciated by lovers of really fine earthenware as bringing to the table service a charming and distinctive note in harmony with the perfectly appointed home.

The "Duesbury," illustrated below, is a lovely old English design that has been recreated by Doulton and is deservedly becoming very popular. It may be purchased at the best China and Jewelry Shops.



An interesting descriptive booklet, "Royal Doulton Series D," will be sent on request.

WILLIAM S. PITCAIRN CORPORATION

104 Fifth Ave.
New York,
N. Y.

Sole Agents for the United States and Canada



CREATING THE SMALL HOUS

(Continued from page 59)

of unusual livability which only a departure from the conventional can give.

The building is of brick, and the walls may either be left plain or whitewashed or painted. The roof may be laid of wood shingles, shingle tiles or slate. The shutters, which are an important decorative feature, should be painted a green that would match the color scheme of walls and roof. The trim throughout would, of course, be white. Any color used should, for the sake of the style, be subdued. For this is a house that asserts its individuality more by modesty and good manners than by any other means.

SIMPLE ELABORATION

Whereas many Georgian houses go in for exquisitely detailed wood cornices, the elaboration here is confined, outside, to the entrance, with its finely designed pediment and pilasters, its beautifully paneled door and its wrought iron railings. For the sake of balance, as well as of utility, the garage, attached to one side of the house, is balanced by the latticed enclosure.

The front lawn is made level for the width of the house itself. On either side it slopes down to meet the grade, on one side, of the garage entrance, and on the other of the service path. The main entrance path is directly in the center. The planting here is kept very simple, consisting merely of a clipped hedge of Japanese Yew on three sides, a pair of American Hollies on either side of the doorway, and some Sargent's Flowering Crabs on the side slopes of the lawn.

The garden arrangement is just as simple in spirit as the house and the entrance lawn. A tall, clipped hedge of Laurel-leaved Willow encloses it. Against the house a broad, paved terrace is reached from the French windows of the dining room. From it a paved path makes a rectangular panel of the central lawn, borders the surrounding flower beds and leads to the arbor at the rear. This arbor is flanked on either side by two European Lindens that serve as a background for the garden. Just beyond the garage and the service yard two large American Elms guard the house and shade the terrace. A pair of large Japanese Hollies stand beneath the circular windows on either side of the terrace, and a Wisteria climbs along the lattice strip above.

RETURNING THE SPIRIT

Just as another site will differ in size and character, thus making it necessary to adjust the house arrangement to fit, so the garden scheme will have to be altered for each new locality. But essentially both house and garden should remain as they have been planned here if the style and spirit of the design is to be retained.

The living room in this house is made to appear fairly large by a wall paper that is more suggestive of space than a plain painted wall. It is a reproduction of a Colonial paper, delightful in coloring, having a soft putty colored ground and a rather formal design of diamond shap motifs in deep rose. The curtains, soft silk, repeat this note of fac red and the cotton damask on small sofa is deep red with a gl of gold. One chair is done in perc that has a red ground and a bird a flower design in beige and blue, a another has a covering of blo printed linen in a pattern of fi flowers on a natural ground—blue a soft red being the dominant not The wood trim is painted a light put shade with a line of red in the mol ings.

LIVING ROOM FURNITURE

The furniture is a combination comfortable overstuffed pieces a 18th Century mahogany reproductio Around the fireplace is a livable grou consisting of a wing chair done in th block printed linen, a bench covered the same damask as the sofa, and small easy chair with a covering percale in red beige and old blue. O posite the fireplace is a small tw seated sofa with a graceful curve back. This is done in damask. A ver fine mahogany desk with a graceful desk chair, a small Pembroke table an a low magazine stand complete th furniture for this room. The Wilto rug is taupe color.

Although comparatively small, th dining room in this house is give vista and distance by a lovely Chine Chippendale paper—the design o slender trees, flowers and flying bird in natural colors on a white ground The woodwork is painted soft gree to tone in with the main note in th paper; the floor is painted a darke shade of the same color and covere with a Wilton rug in a lovely gray green tone.

On account of the decorative quality of the paper and because of the char acter of the windows no overhanging are used. The windows with thei graceful, slightly arched tops are sim ply curtained with silk marquisett in pale gold color, shirred onto rod at the top and bottom of the pane The note of gold is found again in the pineapple shaped lighting fixture of carved and gilded wood hung with prisms.

IN THE DINING ROOM

The dining table is a very fine copy of a Chippendale model, with the straight legs and fret motifs characteristic of one period of this designer's work. At one end of the room is a pleasing group consisting of ladder back mahogany chairs, also of Chippendale inspiration, and a china cabinet in mahogany and satinwood. Directly opposite this is a mahogany drop-leaf table to be used for breakfast. Above this hang shelves for bits of decorative china and glass. At one side of the stairs is an alcove, just large enough for a console table. Silver in a Georgian design is suggested for this room. The china can be reproductions of Spode or Wedgwood.

The bedroom has been furnished for

(Continued on page 140)

Many New Uses for *DUBOIS* Woven Wood Fence



THEY are illustrated in a portfolio of duotone views, showing varied applications of this artistic imported fencing to the needs of American homes. Wherever privacy is desired, or any unsightly outlook should be screened, DUBOIS is a quaint and beautiful solution.

Every present or prospective home owner will find this new portfolio an inspiration. Your request will bring a copy, free of cost.



A few miniatures of the photographs reproduced in the new DUBOIS *portfolio.*

This new portfolio will be ready for distribution by the time this magazine reaches its readers. Send the coupon for your copy—free of cost

Robert C. Reeves Co., 111
187 Water Street, N. Y. C.

I should be glad to receive a copy of your new Dubois portfolio, free of cost.

Name _____

Address _____

City _____ State _____



STAY RIGHT IN YOUR CAR

and Open or Close Your Garage Door Electrically

THE *Electric Door* operates from a plate in the driveway, and enables you to either open or close your garage doors without getting out of the car, or even taking your hand from the wheel.

When you get in a hurry, or the snow is coming down, it is always ready to serve you. Save time, clothes, and temper. It is the finishing touch to a modern home.

Simple, safe, durable, reliable. Designed especially for the private residence garage. Operates 100 times for 2 cents. Easily installed. At Electric Dealers or direct from factory $125 complete, f. o. b., Ithaca, N. Y.

Write for Illustrated Booklet

ELECTRIC DOOR

• CORPORATION •

ITHACA NEW YORK



A Joy of The Modern Home

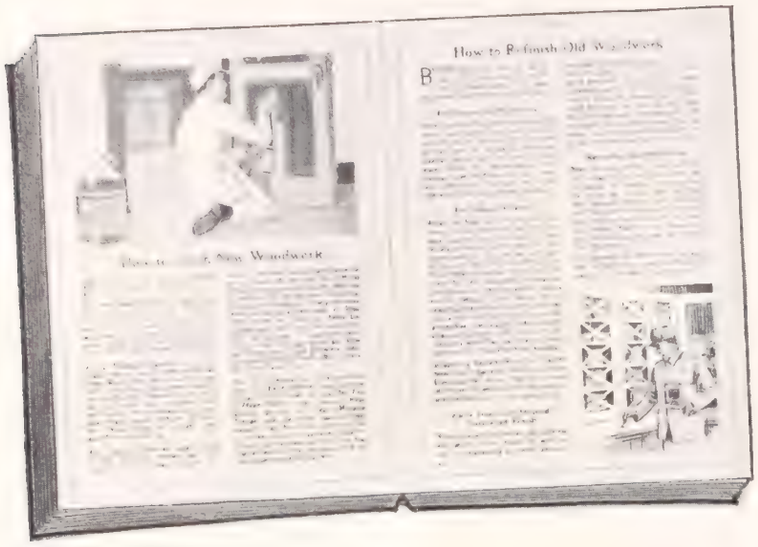
EverHot AUTOMATIC WATER HEATER

EVERHOT HEATER COMPANY

2219 Wesson Ave. Detroit, Mich.

Riley Engineering & Supply Co., Ltd. Toronto, Canada

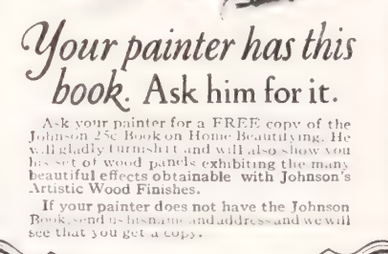
FREE—Valuable Book *on Home Beautifying*



DO you know that it is possible to finish inexpensive soft woods so they have the appearance of fine hard wood? Do you know that the proper treatment will make your old woodwork look like new? Do you know how linoleum should be cared for to make it look beautiful, clean easily and last a lifetime? Do you know the secret of beautiful, artistic floors?

All these questions, and hundreds of others, are answered in this free book which your painter has for you. It is a mine of practical suggestions on making your home brighter, cheerier and more livable. Everything you want to know about the care of floors, woodwork and furniture is explained in detail. Illustrated in many colors.

And ask your painter to show you his Johnson Portfolio of Wood Panels. This shows, on different woods, the artistic effects obtainable with Johnson's Perfectone Undercoat and Enamel—Wood Dye—Paste Wood Filler—Varnishes—Prepared Wax, etc. You can see exactly how each finish is going to look in your own home.



Your painter has this book. Ask him for it.

Ask your painter for a FREE copy of the Johnson 25c Book on Home Beautifying. He will gladly furnish it and will also show you his set of wood panels exhibiting the many beautiful effects obtainable with Johnson's Artistic Wood Finishes.

If your painter does not have the Johnson Book, send us his name and address and we will see that you get a copy.

JOHNSON'S ARTISTIC WOOD FINISHES

Johnson's Polishing Wax Johnson's Wood Dye (Penetrating Oil and Spirit Stain)
Johnson's Interior Varnishes Johnson's Perfectone Undercoat
Johnson's Perfectone Enamel

S. C. JOHNSON & SON, RACINE, WISCONSIN
"The Wood Finishing Authorities"

CREATING THE SMALL HOUS

(Continued from page 138)

the woman of the family with an interesting assortment of French and English pieces. On the wall is a refreshing paper with a shell pink ground and a polka dot design in French blue. The woodwork is painted to harmonize with the background of the paper. Other color notes are introduced by the chintz on the dressing table in mauve, pink, blue and yellow. The double sash curtains are pale pink voile made with soft ruffles; one easy chair is done in blue glazed chintz with a lattice design in a deeper blue, and the bedspread is blue silk, quil in pink and trimmed with narrow b and pink ribbon in a lattice patte The carpet is deep blue.

The furniture in this room cons of a Louis XVIth bed painted old r and antiqued. Beside this stands small bedside table in walnut. either side of the dressing table slender chests painted to match t bed, and opposite the dressing tal is a small mahogany chest of draw with a French mirror in antiq gilt.

WERE I PLANNING A KITCHEN

(Continued from page 74)

the pantry. But it seems to me that even before the storage closets, I would have my broom and sink closets so that my cleaning utensils would not be hovering about, falling about and making themselves unnecessarily obtrusive.

A kitchen of mine would have a color scheme. The blonde kitchen always appeals to me; therefore, I like it in French white with a pearl grey ceiling, with black and grey check floor and pink and white checked gingham curtains. This is what a friend of mine calls a "lovable kitchen," and why should not a kitchen be a lovable thing?

If my district were supplied with electricity, I should have the new electric refrigerator. In any case, I would carefully plan where I was going to put my refrigerator, near enough to the kitchen to be convenient and where it is light enough and roomy enough to take care of it sanitarily. I would not forget a light near the refrigerator so that nothing could escape me. If the refrigerator is non-electric, it is well to consider the drain. This should be built through the floor connecting it to an outside drain. I do not want to have to empty pans of water or do any unnecessary thing that a wee bit of planning ahead can avoid. I know too, that I can keep a maid easier in these days with a well planned kitchen than with one done by the architect only.

All surfaces—tops of stoves, tables, etc.—should be at least 36″ high—better, 38″ high. This saves fatigue. Sinks can always be ordered at the correct height. Some of the best ranges are already at the correct height so need no very definite orders on that subject. Were I to order tables, I should inquire what heights the manufacturer had and then arrange to have them raised if they did not come to the correct culinary altitudes. Furthermore I would buy only smooth stain repelling tops to my tables plan to cover them with material that will endure and resist heat and har knocks.

In planning for the bathroom, th main thing to think of is the wate supply, depending on the pressure sources of supply, size and kind o pipe. Here again brass or wrough iron pipes should be my choice to avoi future trouble.

I would plan carefully in order t have the floor for my shower so buil that other rooms in the house woul not have uninvited running water.

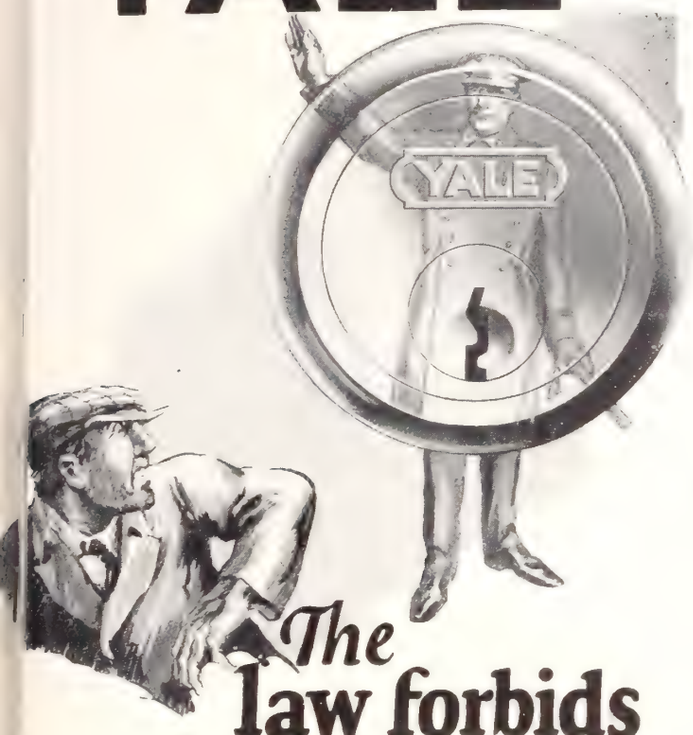
I would next study methods of get ting hot water and cleave to the be plan and put it through. On the sup ply of hot water depends to a grea extent on the happiness in the home.

In considering the bath tub, I woul plan for a porcelain enameled tub o best quality. I would plan for n spaces under and about the tub, bu have it built solidly to the ground an to the walls; and I would suggest t the builder and architect to have th waste system easily arrived at in cas of a mishap.

Bathrooms today are gradually get ting away from the hospital type and are becoming more decorative and elaborate. I, for one, do not care for the bathroom which cannot be distinguished from a Louis XIV drawing room, so I would stress hot water, cold water, and the swift running stream, to avoid delay in filling a tub; good mixing of hot and cold water through central faucets in tubs and showers, and last but not least, the silent working of every mechanical device in the room. This of course applies to every bathroom in the house, for bathrooms should be seen and not heard.



TRADE **YALE** MARK



The law forbids and YALE enforces

Ordinary locks actually invite and encourage the thief. Yale Locks discourage him.

There is only one manufacturer of Yale Locks and Keys. The mark YALE means the name of the maker.

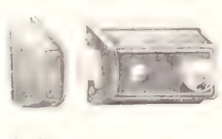
The Yale & Towne Manufacturing Co.
Stamford, Conn., U. S. A. *Canadian Branch at St. Catharines, Ont.*

YALE MADE IS YALE MARKED


'e No. 10 Dead Lock



Yale Bank Lock

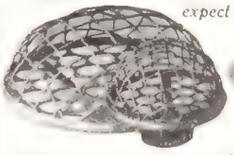

Yale 44 Automatic

DANIEL LOW'S Christmas Catalogue of UNUSUAL GIFTS free

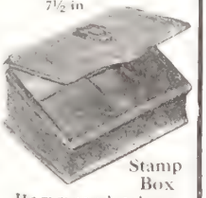

Front Door Knocker
Z178 Solid brass, 7 in. long. Special value 1.50

"Dear Mr. Low:—I have always heard of your City of Salem. It has always had a fascination for me as the City of the Witches, of the House of the Seven Gables, of beautiful Colonial doorways, and of the brave old Clipper Ships. But honestly, when I visited Salem last summer, I had no expectation, that in the midst of these ancient glories, I should wander into the most perfectly delightful store I have ever entered. I wish your store with its beautiful Colonial Hall of Gifts was around the corner instead of a thousand miles away, so won't you please send me a copy of your Catalog. If it is one-tenth as fascinating as the store itself, I shall be more than satisfied, and you may expect an order from me."


Solid Brass Candlesticks
With octagonal base. Heavy weight and well finished. Unusual value. Pair 2.50
7½ in.


Suction Flower Holder
A most practical new idea. Will not move, slide or tip over on shallow bowl. Mesh top and bottom allows placing flowers at desired angle. 4¾ inches 1.00; 2¾ in. .65 C.7

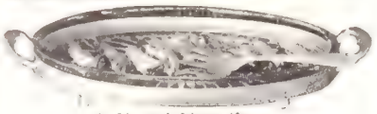

Double Vegetable Dish
A good silver plate at a special low price F492 9¾ in. long 5.00. Our catalogue shows many special values at 5.00


Stamp Box
Hammered silver, heavily plated. Always useful S492 1.00


"Dollar" Bill Klip
Holds bills neatly together in one's pocket. S292 Heavy silver plate 1.00. S295 Same, sterling silver 1.50


Colonial Reproduction
The old Sandwich glass is now reproduced in all its brilliancy. Sandwich or Cake Plate, 12 inch each, white 1.50, green 6.00. For salad or Ice Cream Plate, 8 in., dozen white 12.00; green 16.00. Other Colonial Reproductions illustrated in our catalogue


"Ship Book Ends"
Z716 Bronze finish, 4½ in. high, pr 2.00

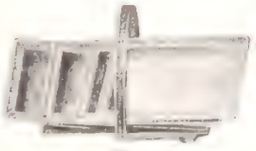

A Useful New Tray
For sardines or cold meat. Heavily plated frame decorated with "ships", glass lining. F59 9½ in. long 3.50. With sterling silver fork 8.00


Frog Paper Weight
Reproductions of a Belgian paper weight, in solid brass, 4 in. long. Boxed with appropriate verse card. 90 cents, two for 1.75


Candle "Whips"
Very new are the tall slender hand dipped candles, so graceful in their low lustre glass "blocks". A pair of "blocks" with four candles, height 24 in. C.5 2.75. Candles only: rose, blue or sunshine yellow, box of 4 for 1.25


"Roycroft" Guest Book
"The ornaments of a home are the friends that frequent it." Has a handsome embossed cover of rich brown ooze L623 3.00. "Roycroft" Birthday Book of similar style. Epigrams and poems by Elbert Hubbard and others add much to this record of birthdays L620 3.00


"Ship" Tea Tile
"Rope" border, heavily silver plated F71 diam. 6 in. 2 for $1.00
Many other "Ship" designs in our catalogue


Ash Tray Set
Four trays and holder in gray finish silver plate. An attractive after-dinner set L264 2.50

Send Coupon TODAY for THIS CATALOG and Save Money on

Diamonds
Diamond Remounting
Watches
Jewelry
Table Silver
Toilet Sets
Leather Goods
Travelling Bags
Brass and China
Original Novelties
Personal Greeting Cards and Gift Wrappings



Founded more than Half a Century ago, we have for over thirty years issued an annual catalogue for those who wish useful and unusual gifts of quality and originality at less than the usual prices. May we send you our catalogue and have the pleasure of serving you? *We prepay delivery and guarantee satisfaction*

DANIEL LOW & CO.
200 ESSEX STREET, SALEM, MASS.

Please send me your 168 page Christmas Catalogue

Name

Address

City *State*



Formal and impressive, dignified and exceptionally liveable, these beautiful Italian pieces illustrate the true distinction of Hastings design and the high character of Hastings craftsmanship.

Your dealer can show you many striking Hastings dining groups in which old world charm is skillfully adapted to modern needs, and in addition, a host of useful, cheerful occasional pieces to enhance the comfort and attractiveness of your home.

HASTINGS TABLE COMPANY
Hastings Michigan

Factory Sales Office and Display
Grand Rapids, Michigan

HASTINGS Furniture

HASTINGS FURNITURE
The MARK of FRED E. HILL and his associates



The main supply of Rakuda comes from Dutch Guiana. The huge logs are cut, rolled into the rivers, and rafted down to the waiting steamers

RAKUDA, A NEW WOOD

SAMUEL J. RECORD

IN THE very near future the prospective purchaser of a radio or phonograph or household furniture may find on it the statement, "Warranted genuine Rakuda." Ask the salesman what Rakuda is and he will probably tell you that it is a new kind of Mahogany, if it is red, or a kind of Walnut, if it is brown, or a kind of Satin-wood, if it is light-colored. But Rakuda is none of these. It is a product of the Guiana forest which is now making its debut in North American society.

Were you to search the tropical jungle throughout its entire expanse you would probably find never a soul who could point out to you a Rakuda tree. The name was made in the United States and has not yet found its way into the language of the country where the trees grow. In Dutch Guiana, or Surinam, whence the logs are imported, they call it 'possum tree. This designation calls to mind a queer little marsupial with a prehensile tail and a tricky way of feigning death when danger threatens. To make the name really appropriate there ought to be persimmons growing on a 'possum tree, but then, this isn't a real 'possum.

The name 'possum tree had a peculiar origin. The tree has in its bark a caustic juice, probably put there by Mother Nature to discourage animals from gnawing it. It has served equally well in the past to discourage the natives from felling the timber, and in a land where there was a wide choice of timber the Poison Trees, as they came to be called, were left alone. Down in that country the forest is populated with Bush Negroes, the descendants of runaway slaves who speak a jargon of their own. Poison became "possen" in their tongue, but when an American heard it he naturally enough made it 'possum. Since it is due to Americans that this timber has emerged from the obscurity of the jungle, that name has been accepted as the official designation of the tree and wood by the authorities of the Colony.

As further aids to its introduction it might be well to extend the list of this tree's aliases. The species grows throughout the West Indies, northern South America, Central America and southern Mexico, and to the Spanish speaking population is generally known as *javilla* or *habillo*. In the British possessions, however, it is usually called "sand-box." This seems a queer designation until one understands its origin. The fruits of the tree are about three inches in diameter, and ribbed and flattened like a little pumpkin. In the days before blotting paper was in common use it was the custom to take these fruits before they were quite ripe, cut off the top, and fill them with blotting sand. Now they fill them with lead and use them for paper weights. It is necessary to pick the fruits green because when they get ripe they explode. Not a gentle dropping apart, but a real explosion with the detonation of a fire-cracker that tears the fruit to pieces and scatters the wafer-like seeds in all directions. Some fanciful Frenchman has referred to them as the "*pistolet de diable*." For those of a scientific turn of mind it may be added that the botanical name of the tree is *Hura crepitans*, the specific term *crepitans* referring to the rattle of the seeds in the pods. The same idea finds expression in an English appellation of "monkey's dinner bell." It is to be hoped that the youngsters' delight in a new radio will not be marred by the fact that the Rakuda wood in the cabinet is the product of the same family *(Euphorbiaceae)* that furnishes castor oil!

Although the tree has a wide range in the Caribbean region, it seems to reach its finest development in Surinam, the middle one of the three Guianas. Surinam is an old Colony, but it is still young in development. In earlier days, before the abolition of slavery, there were many large ranches in the rich lowlands, with their system of dikes and canals, reminiscent of the mother country Holland. Now few of these ranches remain, but the waterways are still there and providing the principal means of transportation. Many of these canals and small natural streams flow through arcades of vegetation, their water looking quite black in the half light.

Between the agricultural lands and

(Continued on page 146)

INTERNATIONAL CASEMENTS



Residence
Denver, Colorado

Fisher & Fisher
Architects

WHILE the metal casement window is almost essential for the English type of residence, it is no less harmonious with many other styles of architecture.

International Steel Casements and leaded glass not only add greatly to the artistic appearance of a home, but also present many practical advantages. They are easily opened and closed, readily cleaned on both sides from within the room, never rattle, are weathertight, and will last indefinitely.

We shall be pleased to send you upon request a copy of our new illustrated booklet *"The Window Artistic,"* which gives many interesting suggestions regarding the interior and exterior treatment of windows.

INTERNATIONAL CASEMENT Co INC

JAMESTOWN, NEW YORK

IN CANADA: ARCHITECTURAL BRONZE AND IRON WORKS, TORONTO, ONTARIO

CORROSION
is the cancer of metal



A $100.00 "Saving" in a $25,000.00 Home.

NOTHING illustrates the false economy of cheapness quite so graphically as the pipe within your walls. Such a scene as pictured above is unnecessary when you consider that a small amount of foresight and a few additional dollars are sufficient to banish forever the menace of rusted pipe and damaged property.

Possibly you have yet to experience such a disaster; but unless you have guarded against it, corrosion is slowly but surely working in your piping, toward inevitable leaks and their accompanying expensive repairs.

Reading Genuine Wrought Iron Pipe costs but little more than steel pipe, yet its rust-resisting properties guarantee it a useful life equal to that of the house itself.

When you build or remodel specify the pipe that endures—and then see that it is marked "Reading."

READING IRON COMPANY

READING, PA.

World's Largest Makers of Genuine Wrought Iron Pipe

Boston	Dallas	New York	Cincinnati
Philadelphia	Pittsburgh	San Francisco	Los Angeles
Seattle	Chicago	Baltimore	St. Louis

READING PIPE

GENUINE WROUGHT IRON

In the darkest corner a man with a flashlight can instantly identify "Reading."

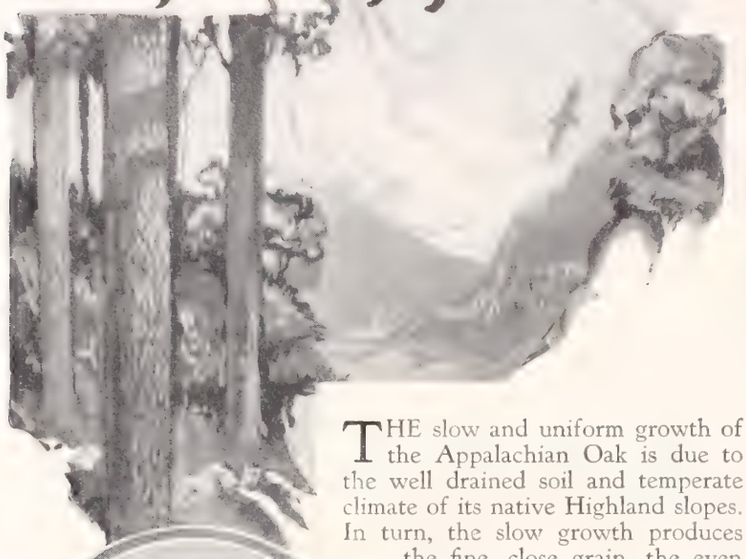


For your protection Reading Pipe is now marked with a Spiral Band of Knurling, stamped into the metal. You can be sure it's genuine even through a coat of paint.



Even on the shortest length "Reading" identification is instant and positive.

Let the beauty of the Appalachians be reflected in the floors of your home





THE slow and uniform growth of the Appalachian Oak is due to the well drained soil and temperate climate of its native Highland slopes. In turn, the slow growth produces the fine, close grain, the even texture and uniform color which are characteristic of all Appalachian Oak, and which make it such a superior material for flooring purposes.

Oak grown under less favorable conditions cannot bring to flooring this matchless beauty of grain and color; nor can it be as economically laid, sanded and finished as is flooring manufactured from the Appalachian Highland Oak.

All Ritter Oak Flooring is produced exclusively from Appalachian Oak cut in our own timber holdings in the heart of the Appalachian Highlands and manufactured entirely in our own mills. You can readily identify it by the name "W. M. RITTER LBR. CO." impressed on the back of each piece. Insist upon use of this flooring for your home. It means the utmost in floor beauty, economically achieved.

W. M. RITTER LUMBER CO.
America's Largest Producer of Hardwood
GENERAL OFFICES, COLUMBUS, OHIO
U. S. A.

[illegible] Appalachian Oak Flooring [illegible] Irving A. Cottam home, Montclair, N. J.

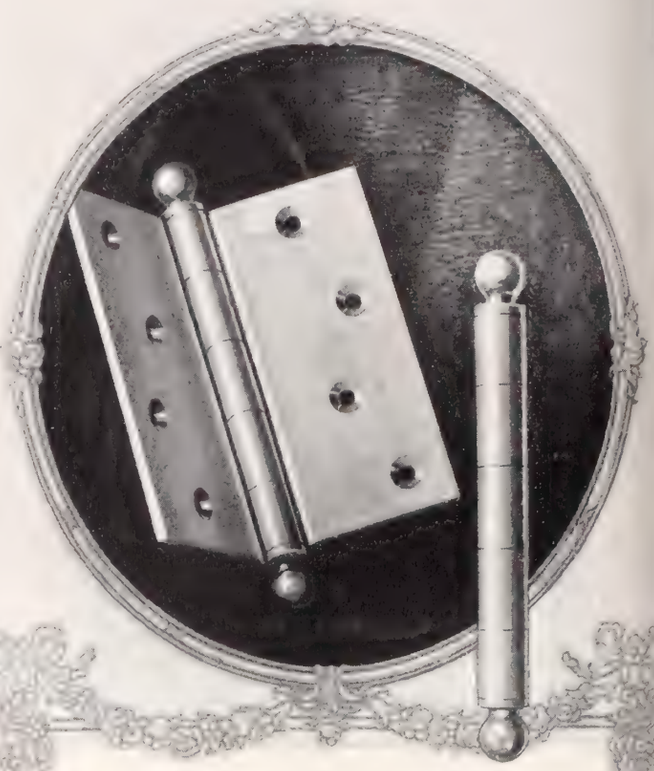
Note for Architects: Remember, no consideration is given to grain, texture and color in the Standard Rules for Grading Oak Flooring. Therefore, to be certain of beautiful, as well as durable, Oak Floors, specify "Ritter Appalachian Oak Flooring."

RITTER
APPALACHIAN OAK
FLOORING

W. M. RITTER LUMBER CO.
Gentlemen:
Kindly send me, without obligation, your valuable booklet on oak flooring.

Name .....
Address .....
City .....
H G 11

A McKINNEY HINGE Finished in Dull Brass



HARDWARE is truly the jewelry of a home. And it is with this spirit that every hinge which bears the name McKinney is produced.

Finely wrought steel is the foundation of these hinges which will render perfect service over and above the ordinary span of life. Every corner is cut with precision—every tip a perfect sphere.

Added to this beauty of line is the richness and variety of McKinney finishes. Dull Nickel with its platinum appearance; dull rubbed Antique Bronze with the colorings of a fine piece of statuary; Old Iron to harmonize with period settings—these and forty-six others offer you such a range of color and texture that one vies with the other for your interest and selection.

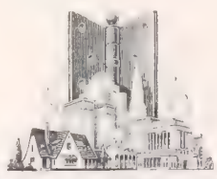
So—go to your Builders' Hardware Merchant long before your hinges are actually required. Allow ample time to match hardware with your individual plan of interior decoration.

You will, naturally, leave wholly technical matters to your architect and builder. But here, where you may so delightfully combine personal taste with utility, join your choice to theirs.

A Gift for Those About to Build

McKinney Forethought Plans consist of little cutouts of your furniture made in proportion to your plans. With them you can arrange and rearrange your furniture right on the blue prints until you are certain the wall space, fixtures, doors and base plugs are as you want them. To aid you in your home building McKinney will gladly send a set of these plans. Just write.

McKINNEY MANUFACTURING COMPANY
PITTSBURGH, PA.



LINCOLN



In this new Lincoln Sedan for four passengers may be observed both the individuality and the restraint that marks a car as truly smart.

LINCOLN MOTOR COMPANY
Division of
Ford Motor Company



Listerine, the safe antiseptic, is never sold in bulk

Remember this fact: **You can avoid fraudulent imitations by insisting upon obtaining Listerine in the original package—14 ounce, 7 ounce, 3 ounce and 1¼ ounce.**

LAMBERT PHARMACAL COMPANY, SAINT LOUIS, U.S.A.

TORONTO · LONDON · MELBOURNE · PARIS · MADRID · MEXICO CITY



Whisper of Air or a Whoop?

One means extra dollars to bank —the other, extra dollars to burn

Who'd ever think that plain, everyday AIR could double or halve your heating costs? And yet . . . .

Right now, more than half the costly fuel you are burning actually goes to heat the excess air that's swooping into your house thru the cracks around your unstripped windows and doors.

Incidentally, that inleaking air is bringing with it three grimy companions—Dust, Dirt and Soot. That's why your rugs, furniture, drapes and wallpaper require such frequent cleaning.

With Monarch *Interlocking* Metal Weather Strips on all windows and doors, it would be no trick at all to keep that excess air where it belongs—outside your house.

Just enough fresh air for proper ventilation can get past a Monarch-stripped window. These tubular, two-member, *interlocking* metal weather strips hold the sash and frame in the same relative position at all times. The sash and frame cannot separate, *ever*—regardless of the age of the house—regardless of the constant swelling and shrinking of the sash—regardless of changing weather conditions

Monarch Strips are the only tubular, two-member, *interlocking* metal weather strips made. The *interlocking* principle which is the secret of their great success is an exclusive Monarch feature, fully protected by patents. No other weather strip manufacturer can use it. And without it no weather strip can provide your home with adequate protection against inleaking air.

But get the whole Monarch story—and proof of Monarch performance in your own community. The coupon—or a phone call—will bring it.

MONARCH METAL PRODUCTS CO.
4920 Penrose Street St. Louis, Mo.
Manufacturers of Monarch Metal Weather Strips for Wood Windows, Doors and Pivoted Steel Factory Sash
Representatives in all Principal Cities

MONARCH METAL WEATHER STRIPS

Booklet FREE—Mail Coupon

Monarch Metal Products Company,
4920 Penrose Street, St. Louis, Mo.
Please send me free copy of your new booklet and estimate for weather-stripping
. . . . . windows and . . . . . doors.

Name . . .

Street . . . . . .

City State



Schenck & Williams, Architects

Tudor Stone Roofs

Whether or not the appearance of a residence will be pleasing depends in no small degree upon its roof. Hence it is of the utmost importance, in home planning to give this detail most careful consideration.

Tudor Stone, a product of our Vermont slate quarries, offers an ideal medium for a roof to harmonize with almost any architectural design. Each roof is planned for the particular house in question, the Tudor Stone cut in the slate color tones and sizes specified, and the roof laid under the supervision of our experts.

Our Architects' Service Department, under the direction of Mr. Walter McQuade, a practicing architect, will gladly cooperate with you and your architect in planning a Tudor Stone Roof. We shall be pleased to send you upon request a copy of our illustrated booklet which fully describes our service

Rising and Nelson Slate Company
NEW YORK
Sales Office and Architects' Service Department: 101 Park Ave.
Quarries and Main Office: West Pawlet, Vermont

BOSTON PHILADELPHIA CHICAGO



Gleaming candlelight for Thanksgiving

CANDLELIGHT at Thanksgiving dinner, to be sure. Gay, gleaming flames borne aloft on candles that rise gracefully high above your face . . . and his . . . and hers. Mellow light that bathes glinting silver and twinkling crystal. And between those four stately Longfellow Candles—softly the petals glow.

You can use no lovelier illumination than Atlantic Longfellow Candles. Hand-dipped candles of pure burning qualities—smokeless, odorless, dripless—in colors that lend a rich and old-world glamour. Ends fit snugly into candlesticks.

Art, gift, house-furnishing shops show Atlantic Candles. Write for free booklet, "Candleglow." The Atlantic Refining Co., Philadelphia.

ATLANTIC CANDLES



Rakuda has a beautiful grain and is well adapted to making panels of matched veneers like this

RAKUDA, A NEW WOO

(Continued from page 142)

the sea are low and narrow coastal reefs which seemingly represent successive coastal lines of the past. They rise for only a few feet above the general level and between are swampy lanes or waterways. It is on these reefs that the 'possum tree attains its full majesty, towering to heights of 150 to 200 feet, its smooth trunks like giant pillars. And in reality that is what they are, holding up the dense crown canopy to the sun, and making all dark beneath. Thick strewn through the branches are Orchids and other Epiphytes in profusion, while hanging in tangled festoons or trailing to the earth are the bush ropes, some worn smooth by the grasp of simian feet.

Into these forests woodsmen are cutting their way, running parallel lines at intervals through country never before traversed by white man—counting and measuring the trees and making maps and estimates to guide the lumbermen who will follow in their wake. Over great areas the 'possum trees grow in almost pure stands, except for some smaller undergrowth and tree ferns.

The method of logging is to fell the trees along these waterways, roll the logs into the water and float them out to the bigger canals. Here they are made into rafts and on certain days, when all other craft are warned out of the way, a motor boat tows these rafts down to the river where the logs are stored awaiting the arrival of a steamer. When the ship arrives that is to bring them to this country, they are lashed together in big rafts and towed by a tug out into the deep water where the vessel is anchored and hoisted on deck. Upon reaching a United States port they are again placed in the water and stored until they are drawn one by one up the jack ladder against the big saws that turn them into lumber. Or perhaps their destination is the veneer lathe where they are turned against a long knife that seems to unwi log into broad ribbons. Eventu these ribbons will be dried and g together and finished into beau panels, much stronger and stiffer the same thickness of solid woo

It has been the writer's privile keep in touch with the procedur introducing a new and wholly known wood into our market. I been a difficult task, extending four years of constant study and and experiment. Before offering product to the public there were n questions to be answered. The methods of storing the logs, of ing the lumber, the cutting of ven the drying, the finishing—all of t problems had to be taken up solved, one by one. Rakuda ha history, no background or experie it had to make its way strictly its merit. In spite of these handi it has now reached a place whe is commanding the serious atten of American manufacturers.

This pioneer work has been al entirely the work of one man u his own capital to back his judgm Had he been content to introduce wood under the guise of Walnut Mahogany or Prima Vera, the would have been comparatively s ple. It is when one boldly enters field with a new wood and seek establish a place for it under its distinctive name and strictly on merit that real difficulty is encounte So potent are the few well-kn cabinet woods, hallowed by time long usage, that the spell of t names is invoked to cover a host newcomers that are without the p of individuality. The time approa when the names of woods used in niture shall have meaning and buyer shall have protection. Raku a trade-mark and therefore a t monial of good faith on the part the producer and, if adopted by manufacturers, will be a form

(Continued on page 148)



To Grace Beds
of Modern Inspiration

BONNE NUIT

SILK SHEETS *and* PILLOW SLIPS *in* COLOURS

IN her quest of beautiful home appointments, present-day woman knows no historical or geographical bounds. She sleeps on a polychrome bed of old Spain; in BONNE NUIT sheets of modern, colourful, silken beauty; and, like as not, the coverlet is a piece of priceless damask or embroidery culled from moyen-age castle or cathedral. Her genius blends all into one perfect whole. Her home is an exquisite classic — radiating "the simple atmosphere of all fair things."

BONNE NUIT Ensembles consist of two sheets, seamless, 72x108 inches, and two Pillow Slips in full-bed-size, boudoir style; finely hemstitched. Made of heavy silk crepe in a versatility of thirty finely graduated shades. Extremely practical, they do not muss or wrinkle, and can be laundered as easily as silken lingerie.... On sale at all smart shops.

Created Exclusively by

Golding Fabrics Corporation

417 Fifth Avenue New York City

Dept. N8.

Send for the interesting BONNE NUIT Booklet: "Sleeping Beauty"

Haviland China



Each motif here shown above shows the design in actual size

ONE of the many charming open stock patterns on view where Haviland China is sold is featured here: A formal Cashmere border relieved by flower tendrils — an oriental symphony of blues, yellows and reds.

Since 1837

our china has enjoyed an enviable reputation. In purchasing be sure to notice carefully the Trade Marks.

Haviland France

DECORATED BY Haviland & Co Limoges

Unless these Trade Marks appear on each piece, you will not be getting the

Genuine

Haviland China

Manufactured at Limoges, France

Haviland China may be found in wide variety at all first class China and Department stores. Write for name of nearest dealer if you have any difficulty locating one.



Haviland China Co., Inc.

11 East 36th Street, New York



Be on your guard for signs of Pyorrhea

Just as the stability of a building is dependent upon its foundations, so healthy teeth depend upon healthy gums.

Bleeding gums are the first sign of Pyorrhea's approach. Then they begin to recede and the healthy pink color gives place to a pale, whitish tint. Soon the teeth are loosened, pus pockets form and drain their poisons through the system, often causing serious diseases.

Forhan's For the Gums is a most effective agent in the fight against this insidious disease. It contains just the right proportion of Forhan's Astringent (as used by the dental profession) to neutralize oral poisons, and keep the gums in a firm, strong, healthy condition. Also, it cleans and whitens the teeth and keeps the mouth sweet, clean and wholesome. Even if you don't care to discontinue your favorite dentifrice, at least start using Forhan's once a day.

Forhan's is more than a tooth paste; it checks Pyorrhea. Thousands have found it beneficial for years. For your own sake ask for Forhan's For the Gums. All druggists, 35c and 60c in tubes.

Formula of R. J. Forhan, D. D. S.
Forhan Company, New York

4 out of 5 are victims

The fight against Pyorrhea is a fight against overwhelming odds. Statistics prove that four out of every five over 40 — and thousands younger, too — pay Pyorrhea's dreaded toll. Will you?



Forhan's
FOR THE GUMS

More than a tooth paste— it checks Pyorrhea

RAKUDA, A NEW WOO

(*Continued from page 146*)

guaranty to the ultimate purchaser.

Contrary to the common impression about tropical woods, Rakuda is not hard and heavy, but is light in weight, though comparatively sturdy and strong. Through its use one may have massive furniture, which is again coming into vogue, without excessive weight. The writer recently had his attention called to a beautiful seat in the office of a bank director. To all appearances it was Mahogany, but following a suggestion to lift up one end of it, the secret was out. It was Rakuda.

This new wood exhibits a considerable range in natural color, varying from straw through shades of yellow and brown to walnut. The light shades usually predominate, giving what is termed the Prima Vera type. This type can be finished in natural tone, but it is probable that furniture and cabinets will be stained to resemble either Mahogany or Walnut. If one is inclined to be prejudiced against stained woods it will be well to remember that even the finest of modern Mahogany furniture is stained. Even the golden sub-luster is not infrequently counterfeited. The judicious use of stains is not only legitimate, but often highly desirable, so long as its purpose is not fraudulent.

Rakuda has prominent vessel lines such as characterize Mahogany, Spanish Cedar and Walnut, and are lacking in such woods as Maple, B and Gumwood. These show up clearly when filled. Some of the w is also roe or ribbon grained, show alternate light and dark striping w changes with the lighting. The n ral Walnut type of Rakuda is the n beautiful of all and needs no stain to bring out its attractiveness.

The producers of Rakuda refe it as "the universal wood" becaus its wide range of utility. While finer grades are suitable for furnit and cabinet work, interior fin mouldings, etc., other grades se more lowly purposes such as inter boards, or cores, to which veneers glued. One advantage of the lum is that it can be had in large sizes, f from defects, for logs are availa that are from four to eight f through, without a knot or a limb.

Such in brief is the story of a n wood making its bid for the favor the American public. For years forests stood untouched while sear was made for rare woods—the g nugget kinds. An American saw utili in the commonplace. The legend the poisonous juice that would bli the woodsman was proved a my The 'possum tree, the source Rakuda wood, is in the way of b coming the most important timber Surinam. "The stone which the buil ers rejected is become the head of t corner."

COLLECTING AUDUBON PRINT

HELEN McCOLGIN

THE enthusiasm which is abroad in the land for making the furnishings of one's home accord with an enlightened taste, and the collateral interest in the possession of good, early-American objects of household use and decoration make it difficult to understand why one sees so infrequently on the walls of American homes the very beautiful Audubon prints. They are worthy of all acceptation, as excellent in their field as, for example, Duncan Fyfe's work is in his. They are not difficult to secure—to that I can bear cheerful witness—nor are they costly.

There is, indeed, no reason that one can fathom against having them upon one's walls, and the reasons for having them there are as abounding as leaves in Vallambrosa. The subjects of the prints make them lovely and serene adornments for any room in the house—birds, vivacious, radiant among flowers and trees, or in flight above the water, with, often, early cities limned in the distance. The prints are full of color: warblers among the tawny flowers of the trumpet vine, bluebirds on the yellow mullein, splashing woodpeckers amid the blue and green of raccoon grapes, yellow orioles in the faint ivory and lovely green of the orange blossom.

The workmanship of the Audubon prints is completely thorough and sincere. Audubon had determined, in 1810, to create a great portfolio o all the birds of America in life siz On the quest of his birds he wen single-mindedly, undeterred by grea difficulties and real dangers, and suc ceeded, in the course of thirty diligen years, in achieving a portrait galler of four hundred and eighty-nine dis tinct species of American birds; the portfolio contained paintings of on thousand and sixty-five birds. He had drawn birds, from the time when, as a child, he could do anything at all, and he had had the advantage of a year's study of composition and drawing under Jacques Louis David in Paris. He worked always with the utmost fidelity and meticulous attention to detail, yet with verve and with a feeling for the vital spirit of each bird, with the result that when, in 1826, he exhibited his paintings all those qualified to judge sang veritable paeans of praise to them: Sir Thomas Lawrence, Cuvier, Geoffry Saint-Hilaire, and not only

"the great and well-bespoke,
but the mere uncounted folk."

At Manchester four hundred and thirteen persons visited the exhibition on the second day. "Christopher North" was touched with emotion that these great, beautiful, and ornithologically accurate pictures should have been made by one man, unaided, in the vast reaches of a wild, untenanted country.

(*Continued on page 150*)



SANITATION

—*a prime requisite in floors*

The accumulation of dust and dirt in a home is the trial of every housewife. In spite of constant care, Springtime finds a certain dinginess and dusty look in even the best cared for homes. But there is a way to reduce this evil to a minimum.

Look to the foundation

To solve any problem, begin at the bottom; and the foundation of your room is the floor. Ordinary floors, especially if covered from wall to wall, necessarily accumulate dirt, which is never entirely removed. As a result, dust constantly sifts into furniture coverings and hangings, scarcely detected except in a strong shaft of sunlight.

But floors of polished Oak, properly laid, leave no cracks in which dirt may lodge, and a little attention keeps the surface in perfect condition. Rugs, placed to reveal the beauty of Nature's Oak in open spaces, provide softness underfoot, and relieve the unbroken expanse. They may be removed entirely, at frequent intervals, with little effort. Oak Floors save housework.

Beauty and permanence

Oak Flooring, either in natural color, or finished to conform to the scheme of decoration, contributes the final element of beauty. Its characteristic grain and figure cannot be successfully imitated. In addition, an Oak Floor never needs replacement, and adds to the permanent value of your home.

Write for this book

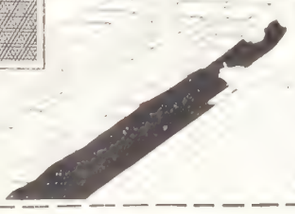
Sent free to all who mail coupon.

OAK FLOORING BUREAU, 847 Hearst Bldg., *Chicago*



"THE STORY OF OAK FLOORS"

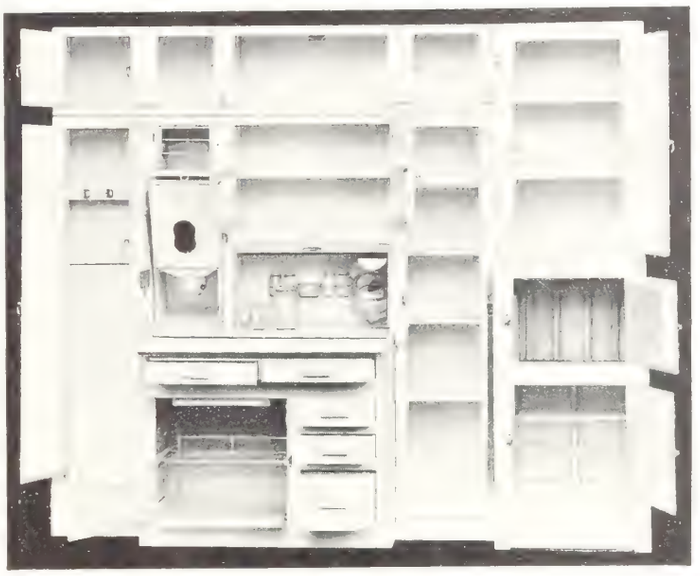
in color. With this "de luxe" book you will receive a booklet of practical information on the proper care of oak floors.



Use Oak Floors"

KITCHEN MAID

STANDARD KITCHEN UNITS



Of Course, Styles Advance in Kitchens!

Why are women, by the thousands, turning to the "Unit Idea?" Because Units bring to the kitchen a new degree of practical convenience and beauty. They save no end of labor—put your walls at last to really efficient use. They give you extra shelf and storage space. They add true beauty to your kitchen—because Units are the finest example of cabinet craftsmanship. Yet Kitchen Maid Units cost no more than old-fashioned cupboards. And you can use them in a kitchen of any shape or size. For interesting new catalogue and full information mail the coupon below.

WASMUTH-ENDICOTT CO.
1211 Snowden Street, Andrews, Indiana
In Canada, Waterloo, Ontario

"Let the Kitchen Maid be your Kitchen Aid"

KITCHEN MAID
STANDARD UNIT SYSTEMS

REPRESENTATIVES IN ALL PRINCIPAL CITIES



You will Wish You Had Bought a Maytag Sooner

NO MATTER why you buy a Maytag, you will discover, as you use it, many reasons for wishing you had bought it ***sooner***.

You may buy a Maytag because of an epidemic of contagious disease which causes you to fear to send your washing out. You may buy it on the recommendation of a friend. Or you may buy it because of a demonstration of its marvelous washing ability.

But no matter why you buy a Maytag, as you use it week after week, you will become attached to it for more and more reasons, and you will cherish it for advantages that become increasingly apparent through service—and you will wish you had bought a Maytag sooner.

F. L. MAYTAG, *Founder*
THE MAYTAG COMPANY, *Newton, Iowa*

Maytag
Gyrafoam Washer
WITH CAST ALUMINUM TUB



Fidelity to Nature is one of the characteristics of Audubon prints. In many instances, such as this one of Bewick's Wren on a twig of Iron-wood, both bird and plant are named

COLLECTING AUDUBON PRINT

(*Continued from page* 148)

Between the years 1827 and 1839 Audubon secured one hundred and seventy-five subscriptions to the four-volume edition, and published it. The price of the edition was one thousand dollars for each copy. That was, as the "National Gazette" of Philadelphia for May 2, 1833, said, "a large price, but," it continues, "how rich, ornamental, instructive and entertaining is the work, and how much preferable to the merely personal gewgaws or transitory gratifications upon which greater sums are frequently expended." The huge size of the prints, "elephant folio," thirty-nine and one half by twenty-nine and one half inches, the fine quality of the materials and the hand processes of the workmanship made it impossible to sell the portfolio for a less sum. Audubon made, virtually, nothing in the way of profit out of his great work.

The engravings were made by Robert Havell at 77 Oxford Str London, and they furnish the fi example in existence of the use aquatint for purposes of illustrati Each engraving was colored by c petent artists and criticized amended by Robert Havell who a gift for water colour; finally e sheet was carefully scrutinized by dubon himself. No measure of pai taking was foregone that could gu antee the complete perfection of final prints.

These are, to continue the e meration of reasons that should m their appeal certain to us, in additi to being intrinsically fine, as Ame can as they could well be. They portrayals of American birds, by man who, though he had been born the West Indies, took great pride his citizenship and in the fact t his father had known General Wa

(*Continued on page* 154)



Noddy Tern, on his jagged branch stubb, stands out sharply against the background of a placid bay that fades softly away into scarcely visible headlands and a little fishing village



"Tidewater" Cypress used for the siding, porches, shutters, cornices and all exterior trim for this distinctive suburban home. Messrs. Granger and Bollenbacher, Chicago, Ill., Architects.

When you build, or remodel, use

Tide Water
Cypress
"The Wood Eternal"

for foundation sills, siding, cornices, porches, sash, doors, and all exterior woodwork. Then your first cost is your last cost—

PRACTICAL ECONOMY

"Tidewater" Cypress defies age and weather. The natural preservative grown into it, successfully resists all decay influences, eliminates costly repairs and assures

PERMANENT CONSTRUCTION

And, its beautifully figured grain, ease of working, resistance to all tendency to warp or shrink when properly dried, together with its ability to take and hold all finishes, recommends "Tidewater" Cypress for interior millwork of

ENDURING BEAUTY

at a comparatively moderate cost. Yes, it pays to build right—in the first place.

Get all the facts about this versatile home-builder's wood. Write for pamphlet—"Tidewater" Cypress for best effects, interior and exterior. Also ask about Tupelo—the long-wear economical flooring.

SOUTHERN CYPRESS MFRS. ASS'N.
1210 Poydras Building, New Orleans, Louisiana
or 1210 Graham Building, Jacksonville, Florida

Identify genuine "Tidewater" Cypress by the Arrow Trade-mark on every board and bundle. Only the true "Wood Eternal" can give such lasting service.

Buy by the Cypress Arrow, and Save by the year

Build for tomorrow and use *Sargent Hardware*





MAKE your home a rendezvous for sunbeams, for happy hearts and contentment. Build, if you desire, with sun-porch, French doors and casement windows.

But remember, when you plan, that these more unusual doors and windows demand skilfully designed hardware if they are always to operate smoothly. Choose for them such perfect fitments as Sargent Locks and Hardware of solid wear-resisting brass or bronze. Handles of exquisite form and "feel." Knobs and escutcheons for every purpose. To go with them—fasteners, adjusters, locks and latches that are ever fault-free and secure.

With your architect select the Sargent Locks and Hardware most appropriate for your new home. The Colonial Book will help you. It is free. Write for it today.

SARGENT & COMPANY, *Hardware Manufacturers*
31 Water Street New Haven, Conn.

SARGENT
LOCKS AND HARDWARE

COAL, GAS OR OIL?

Does choosing the fuel really end your home heating problem?



Any fuel can be burned wastefully or efficiently. The determining factor in solving your heating problem is neither fuel nor type of heating plant—for no heating system is efficient without correct automatic heat regulation.

The "MINNEAPOLIS" Heat Regulator for COAL—GAS—OIL

makes a coal-fired plant many times more efficient. More comfort, infinitely greater convenience and safety; and withal, at least 20 per cent actual fuel saving follow the installation of the Minneapolis.

If You Burn Oil or Gas—

More necessary still is the Minneapolis type of automatic regulation on gas-fired boilers and oil burners—for these systems provide quick, intense heat.

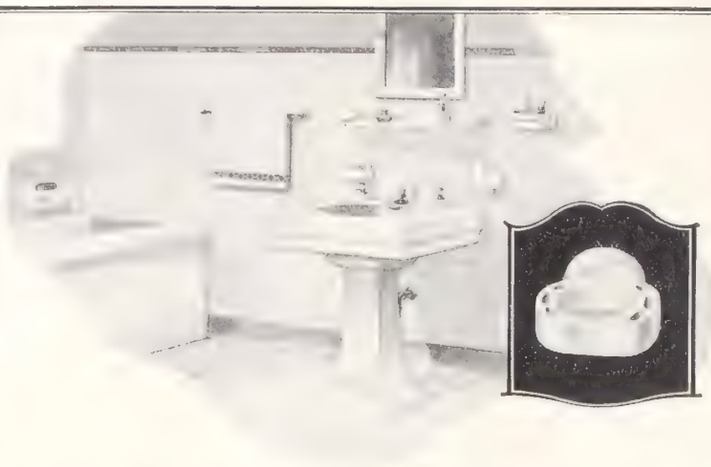
ACCURACY ESSENTIAL—Economy demands that you get a regulator that will automatically keep your house temperature within one degree of the mark you set it for.

CLOCK TYPE THERMOSTAT (Low Voltage)—You need a regulator that will automatically shut down your fire at night to a lower temperature and raise it back to daytime normal before you arise in the morning.

PERMANENT DEPENDABILITY—You need a regulator that will keep on functioning with accuracy, indefinitely—without the need of adjustment or replacement of parts.

Get real automatic control on your oil or gas burner by insisting that it be Minneapolis-equipped! Write today for free booklet, stating the type of fuel in which you are interested.

MINNEAPOLIS HEAT REGULATOR CO.
Established 1885
2790 FOURTH AVENUE, SOUTH
MINNEAPOLIS, MINN.



For the MODERN BATHROOM



You Can Lift Them off —and Wash Them

"EASY-SET" bathroom accessories are made of snow-white china which will never crack nor tarnish. There are no visible screws—no sharp corners—no holes nor crevices where dust and dirt can collect. You can install them yourself, if you so desire, on any kind of wall; and when put in place they can be quickly and easily removed, washed and replaced, and so kept always white and clean and beautiful.

Ask your dealer, or write us.

J. H. BALMER CO.,
259-267 Plane St., Newark, N. J.

EASY-SET

WHITE CHINA BATHROOM FIXTURES

"Dishwashing never makes me late anymore, my dear—"

What a joy to realize that the Walker gives you an extra hour and a half each day for leisure, recreation—for your family.

Then too, the Walker saves your dishes from breakage; washes, rinses and dries them perfectly sanitary. And your hands grow beautiful again.

Write for literature that explains in detail how this labor-saving appliance is possibly more helpful than any other you ever used.

WALKER DISHWASHER CORP.,
340 Walton St., Syracuse, N. Y.



Model 11 porcelain enamel sporcelain machine Offset model—With cupboard base—at lower prices

WALKER
Dishwasher & Dryer
"Washes Dishes Cleaner Than By Hand"



Model 10 porcelain enamel Walker Dishwasher sink

Walker Dishwasher Corp.,
340 Walton St., Syracuse, N. Y.

Without obligation, send me literature and guarantee of satisfaction covering the WALKER DISHWASHER & DRYER
☐ Sink ☐ Separate Machine

Name .....

Address .....

Dealer's Name.....

(Dealer's Write for Proposition)



Beautiful **birch**

directly adds to the val of the home. Fine woo work commands a premiu everywhere and the fo tunate owner of a bir trimmed home can alwa get a top-price for h property. Whether h builds to sell or not, the cas able value is always ther



Dining Room, New York Residence of Mrs Minturn Post. Panelled in Beautiful Birch Messrs. Murphy & Dana, Architects.

The beauty is permanent i **birch** trim, its nearly "ma proof" hardness assuring tha pleasant fact. By using North ern **birch** for interior trim doors, and paneling, you ca secure a different treatmen for every room—natural finish or stain; also, enamel.

The beauty of **birch** floors i fully matched by their service ability, whether varnished stained or waxed.

You should have the "Beautiful Birch" book with its many valuable suggestions on interior finishing and furnishing—Free on request

THE BIRCH MANUFACTURER
219 F. R. A. Building Oshkosh, Wisconsi

"Beautiful Birch for Beautiful Woodwork"





The Shops, Kohler Village

Kohler Village is [illegible]

SUMMER may go and winter come, but the water's always fine in this inviting bathroom with its beautiful Kohler fixtures. . . . Let Kohler Ware help *you* to realize your ideal bathroom, or the additional bathrooms which your family may need. This fine ware is not expensive; it costs no more than any other that you would care to consider. Ask your plumber to show you Kohler fixtures. Look for the name "Kohler" fused in the immaculately white enamel. May we send you Booklet E?

KOHLER CO., *Founded* 1873, KOHLER, WIS.
Shipping Point, Sheboygan, Wis. · *Branches in Principal Cities*

KOHLER OF KOHLER

Plumbing Fixtures



ARMCO
REG. U. S. PAT. OFF.

EXCLUSIVE

Unusual lasting qualities have made Armco Ingot Iron famous everywhere. No other material is in its class for use in lath. This company has the exclusive right to produce metal lath of this wonderful time-defying iron.

Assure the permanent beauty of your walls with Herringbone

THINK for a moment of the *walls* in the home you plan to build. You're going to lavish care on their decoration. You want them good looking—attractive as possible, of course. And you want them to stay that way.

How disappointing, in a few short months, to have them disfigured by cracks — marred by unsightly lath marks or ugly plaster checks.

The new Herringbone Doublemesh Lath definitely eliminates the possibility of these annoying and expensive faults.

Everyone recognizes the superiority of Metal Lath. And Herringbone is *the only metal lath made of the famous long-lasting Armco Ingot Iron.* It has other marked advantages, too.

For instance: Herringbone has an exceptionally small mesh. The lath actually becomes embedded in the plaster — so firmly fixed that it simply cannot be jarred loose. It reinforces the walls, preserves them —actually makes them crack-proof, mar-proof and fire-resisting.



Member National Council for Better Plastering

You might think that Herringbone Doublemesh Lath is expensive. It isn't. It is exceedingly economical. Its first cost is but little more than that of ordinary old fashioned wooden lath. And your architect or builder will tell you it saves in labor costs and plaster and is immeasurably more satisfactory in the end.

If you are considering building, you will get many fine points of construction from our illustrated booklet—"Building for Permanence and Beauty." We will gladly send it to you free. Write for it.

THE GENERAL FIREPROOFING BUILDING PRODUCTS
YOUNGSTOWN, OHIO
Branches and Sales Agents in Principal Cities

GF **Herringbone Doublemesh Lath**

n't use your hands



VERY woman likes to keep r hands nice. Sani-Flush es the work which formerly l to be done by hand. It eans and purifies the toilet wl. Keeps it sparkling hite. And it does it better an any other means.

Sani-Flush removes all arks, stains and incrus-tions quickly and easily. eaches that hidden, un-ealthful trap. Destroys foul dors. No scrubbing. No couring. Simply sprinkle ani-Flush into the bowl—llow directions on the can—nd flush. Harmless to lumbing connections.

Always keep a can handy the bathroom.

uy Sani-Flush at your gro-ery, drug or hardware store, r send 25c for a full-size can.

Sani-Flush

eans Closet Bowls Without Scouring

HE HYGIENIC PRODUCTS CO.
Canton, Ohio



Bathing is a Pleasure

hen all you have to do is turn a and fill the tub with clear, arkling water. You can install

OULDS PUMPS AND WATER SYSTEMS

a surprisingly low cost, and have e comfort and convenience of nning water for bath, kitchen, undry and many other farm and ousehold uses.

Let us send you our new booklet , and tell you how inexpensively ou can have the convenience of nning water.

he Goulds Manufacturing Co.,
Seneca Falls, N. Y.



Drop all waste here—then FORGET it!

Build Your New Home Garbage-Free

BANISH for all time the old-fashioned garbage can and rubbish heap and save those countless daily steps! Let the time-tried Kernerator, with its handy hopper door right there in the kitchen, make garbage and waste disposal your easiest task!

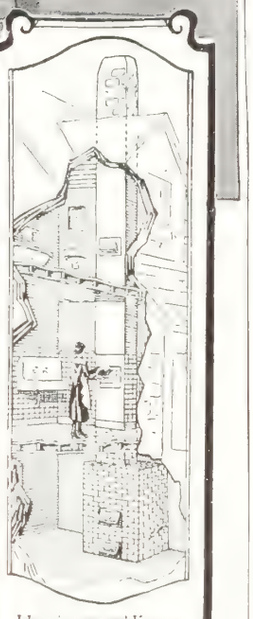
Your architect or contractor will tell you how this guaranteed, built-in incinerator, for a single moderate first cost, gives you a means of instantly disposing of garbage, sweepings, tin cans, bottles, papers and all kinds of litter.

With No Upkeep Cost

No oil, gas, wood or coal—the refuse itself is fuel for its own destruction. Metallic objects (tin cans and the like) are flame-sterilized for removal with the ashes. Thousands in use for years—everywhere. Fully guaranteed. Consult your architect or contractor, or write—

KERNER INCINERATOR COMPANY
725 East Water St. Milwaukee, Wis.

KERNERATOR
Built-in-the-Chimney



Here is a typical Kernerator installation. It costs no more than a good radio set and you get rid of the garbage nuisance forever.

Make two tons of Coal do the work of three!

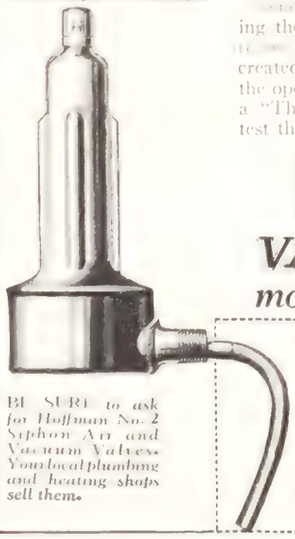
30 day Challenge Test,

Make it yourself: Put a Hoffman Vacuum Valve on any radiator or coil in your home. Heat other radiators. Then you will find that the radiators you are testing are still hot. In the morning, because the first warm vapor circulates freely, you have a warm house to get up in.

YOU probably would be amazed to know how much precious coal dust waste just behind the valve is simply ready to rush back into steam radiators the minute fires are banked. When you [illegible] In the morning, because the first warm vapor circulates freely, you have a warm house to get up in.

Air must be vented from all steam radiators but Hoffman Vacuum Valves not only freely let air out of radiators—they keep it out. When you keep air out you save fuel and at the same time wonderfully increase the comfort of your home even in the coldest days of winter.

Send for the coupon below for a little book "Locking the Door Against the Heat Thief" which explains in simple words just how the magic vacuum created by Hoffman Vacuum Valves transforms the operation of steam heat. We will also send you a "Thirty-Day Trial Certificate" which lets you test these valves at our risk.



BE SURE to ask for Hoffman No. 2 Syphon Air and Vacuum Valves. Your local plumbing and heating shops sell them.

HOFFMAN
VACUUM VALVES
more heat from less coal

THE HOFFMAN SPECIALTY CO., INC.
Dept. H-3, 70 West 23rd Street, New York City.
Gentlemen: Please send me [illegible] Heating Contractor who is [illegible] a low cost equipped with Vacuum Valves for steam heat ( ).
Please send me without obligation your book "Locking the Door Against the Heat Thief" and the "Thirty-Day Trial Certificate."
Name
Street
City



A bathroom luxury everyone can afford

IF YOU lived in one of those palatial apartments on Park Avenue in New York City, where you have to pay $2,000, to $7,500 a year rent, there are still some things that you couldn't buy of any better quality than you can afford to have right now.

In your bathroom you couldn't have a better toilet seat than the Church Sani-White Toilet Seat, which you find in Park Avenue apartments and hotels, and yet its price brings it within the reach of all.

Adds new beauty

THE improvement that a spotlessly clean, all-white toilet seat can make in the appearance of a bathroom is certainly surprising. There is nothing you can do to equal it at so little cost. And it adds a certain refinement which people, who care about such things, insist upon having. It makes the bathroom the sort of room you can be proud to have guests use.

The Church Toilet Seat not only is clean but it always *looks* clean, and it will stay permanently white—a sanitary seat that you can wash as thoroughly and easily as you wash porcelain.

Fits all toilets

Its white surface is neither varnish, paint nor enamel, but a strong, durable sheathing of a substance as handsome as ivory, that will not crack, splinter, chip off, wear off, blister or stain.

You can install it yourself on any toilet in a few minutes. And you can take it off and as easily and carry it to another home or apartment if you move or build. Obtainable at any plumbers.

SEND FOR "An Easy Way to Make a Bathroom More Attractive"

THIS is the title of an attractively illustrated little book of sixteen pages, just off the press, that tells the story of the interesting way in which one woman discovered how to make her bathroom more attractive. If you have sometimes wished that your own bathroom looked a little more attractive, this book will certainly be of value to you, and it is FREE. Send for a copy, together with a free sample of Sani-White Sheathing Seat and the coupon now and mail it to us today.

C. F. Church Mfg. Co., Dept. AG, Holyoke, Mass.



Church Seats
sani-white

LOOK FOR THIS NAME ON UNDERSIDE OF SEAT

C. F. Church Mfg. Co., Dept. AG
Holyoke, Mass.
Please [illegible] Sani-White Sheathing Seat [illegible] Name
Street
City



Residence of Chas. R. McCormick, Menlo Park, Cal. Exterior of Redwood. Lewis P. Hobart, Architect, San Francisco.



Redwood gives permanent beauty to fine homes

THE Spanish type of California architecture represents a distinct achievement in the building of fine homes. By the use of clear Redwood boards, with the edges covered with Redwood battens, as in the McCormick residence illustrated, the general appearance of a stone or plaster exterior is faithfully carried out, at the same time securing the beauty, economy and long life of Redwood.

Redwood is permeated during growth with a *natural* preservative which protects Redwood lumber and millwork against all sorts of decay. Properly seasoned TPL Co. Redwood does not shrink, swell or twist. It takes and holds paint admirably. There is no pitch in it to bleed through and discolor the paint job. Redwood is fire-resistant and reduces the fire hazard wherever it is used.

TPL Co. siding and clapboards, shingles and shakes are made to dimensions that suit all architectural requirements. Specifications should also include Redwood foundation timbers, mudsills, window and door frames, cornices, finish, porch posts and columns, railings and balusters, Redwood for pergolas, summer houses, garden furniture and greenhouse construction.

Before you build write for free sample of clear Redwood siding. For twenty-five cents we will gladly send "Redwood Home Plans", a book containing 22 prize plans for moderate size, moderate cost houses of Redwood.

The Pacific Lumber Co.
Redwood

CHICAGO
3081 McCormick Building
332 So. Michigan Avenue

NEW YORK CITY
923 Pershing Square Building
100 East 42nd Street

SAN FRANCISCO
Robert Dollar Building
311 California Street

THE LARGEST MANUFACTURERS AND DISTRIBUTORS OF CALIFORNIA REDWOOD



Especially appropriate for a country house would be one of the more brightly colored and delicate prints like this one of a Service Tree branch with two birds that, in Audubon's time, were called Carbonated Warblers

COLLECTING AUDUBON PRI

(Continued from page 150)

ington. The prints, it is true, were engraved in England, but only after Audubon had found that he needed to put himself to the expense and the difficulties of it because there was no sufficiently competent engraver here. And Robert Havell, who made them, subsequently became an esteemed American citizen and lies buried in Sleepy Hollow Cemetery. Even the copper plates came to their end in this land. They were melted down in the furnaces of Mr. William Dodge at Ansonia, Connecticut, with the exception of those which a remarkably alert and resourceful boy of fourteen, Charles A. Cowles, rescued. The one thing permanently non-American which the Audubon prints bring into one's rooms is the paper upon which they were engraved, but that, as the March Hare said with equa vance of the butter which he into the works of the Hatter' is the very best hand-made paper, Whatman's.

The old prints also bring ir rooms the flavor of an ol quieter American day, and t those rooms, by the power of tion, with some of the most c persons and places of that da pleasantest of the many pleasa which the prints bring into t of the inward eye is the old landmark, Mill Grove Farm. Penn himself had sold it to Collett in 1699 for fifteen s On the twenty-eighth of Marc Audubon's father, Captain A purchased it for "2,300

(Continued on page 15



The decorative and color values of the prints are well brought out by these two Stormy Petrels on the wing above a wide ocean expanse. Much of Audubon's work was full of action

GREGORY

IFFY-DINE

"Convertible ✝ in a Jiffy"



ıote, please, what Helen Broyles has to say about it:

DEAR MR. & MRS. PUBLIC:

Are you a sufficient connoisseur of art or its related departments to appreciate the newest development in home furnishings? Then I want to tell you all about the new Jiffy-Dine—a combination library and dining table. You just pull a knob—up rises the top—pull out leaves from both sides—push the knob which drops the top, and you are ready to dine!



Never before in the history of furniture has there been a more worth while time-saving device. The Jiffy-Dine fits beautifully into the furnishings of the small apartment or bungalow—serves its dual purpose, and adds to the home that so greatly desired individual touch in home furnishings.



Perhaps yours is a nest-like [illegible] quiet, secluded street—or perhaps it is a smart downtown apartment, or even a picturesque country home. In this home, you want beauty—you have a desire to make it a delightful, heart-pleasing place. In such homes, the Jiffy-Dine has a place all its own. Day after day you find it a charming decorative table. Then, when another service is required of it—it is ready at the moment's need. Your friends see it as a library table—and think it lovely. When your guests dine with you, they find it serving its two purposes admirably. You'll be surprised to know that this dignified little library table will easily seat eight people!



[illegible] turer, will bring you a style folder and detailed particulars.

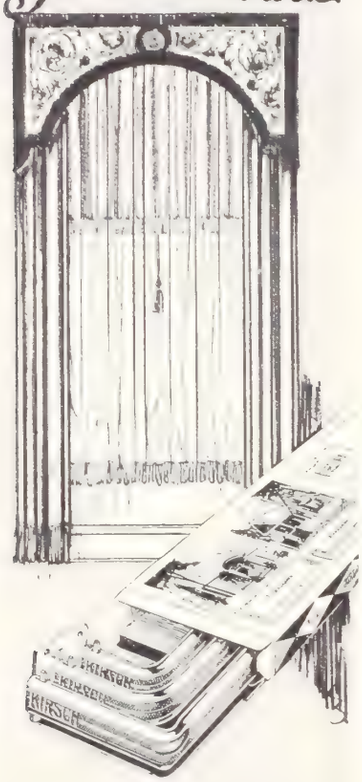
Cordially,

[illegible]

[illegible]

[illegible]

Kirsch Curtain Rods



Something Finer in Curtain Rods

Setting a New Standard

Kirsch Curtain Rods in StippleTone finish are more beautiful, more artistic, and more durable—they are equipped with stronger, more practical brackets—yet for all their greater beauty and value, they cost less than the standard Kirsch Rod of the past.

Kirsch Curtain Rods provide the most practical aid in window draping. Easy to put up; easy to take down; fit every window; take care of every treatment. Only Kirsch offers such advantages as: The distinctive StippleTone finish, that is rich and silk-like; the one-piece extension section for building up rods of any length; the pilot that guides the rod smoothly into the curtain casings; the "Snug-fit" brackets, invisible in use, that hold the rods firmly in place.

"There is no substitute for Kirsch Quality and Service"

Be sure to get the genuine. Look for (1) The name "Kirsch" on the Rod, (2) The StippleTone finish; (3) The distinctive Three-Color Box.

KIRSCH MFG. COMPANY
247 Prospect Ave., Sturgis, Mich., U. S. A.
Kirsch Mfg. Co. of Canada, Ltd. 458 Buller St., Woodstock, Ont.

Write for
Kirsch's Most Valuable Book of Window Draping Help

A 32-page book packed with window drapery suggestions for every room and every kind of window; 24 complete color schemes and the actual shades, instructions for measuring windows, making valances, headings, sewing in Kirsch hooks and rings. It's the 9th Annual Kirsch Book—biggest and most helpful. Send 10c (stamps or coin)



Kirsch Mfg. Co.,
247 Prospect Ave.
Sturgis, Mich.

Please send me your 32-page illustrated book of up-to-date window draping suggestions and practical information, for which I enclose 10c.

Name .....

Address .....



WHAT KIND OF DOOR
do you come home to?

A lyric door like this, that sings its welcome in purest Greek? Or a sturdy Dutch Colonial door, with benches shaped like sunbonnets, under a hood like half a hat? . . . Or are doorways just holes in a wall, to you?

The contributing architects for House & Garden's Second Book of Houses have designed exquisite patterns with fans, panels, columns, pediments, and porches . . . doorways that contribute, each of them, a moment of graciousness to the moment of homecoming.

The ways of doors and doorways are only two of the many things that House & Garden teaches, in its Second Book of Houses. The cream of five years of House & Garden magazine is in this book. 192 pages. 600 illustrations. Forty-eight pages on construction. Sixty houses, with comment, pictures, and plans. You'll want to learn the useful things about houses that it tells. Sign and mail the order coupon now!

House & Garden's
SECOND BOOK OF HOUSES
$4, net

HOUSE & GARDEN, Greenwich, Conn.

☐ You're right about that Book of Houses. I do need it. And—here's $4.20 for the book and postage.

Name .....

Street .....

City State

H.G.11-25

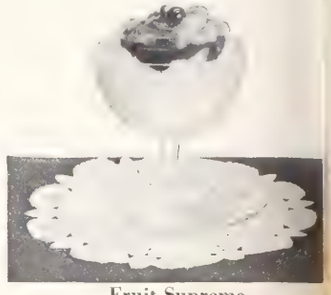
IF YOU ENTERTAIN—or just w
Good Things to Eat—you will
excellent suggestions in every copy

American Cooker

A Household Magazine which tells how to make and serve

"Fruit Supreme" "Planked Ste
"Vanderbilt Salad" "Chicken à la Ki

How to select and cook your favo dish, how to serve it and what to s with it; forty or fifty choice and tin recipes in each number, many of t illustrated.



Fruit Supreme

"AMERICAN COOKERY" also gives me for every possible occasion. Formal a Informal Dinners, Luncheons, Wedd Receptions, Card Parties, Sunday Ni Suppers, etc., etc.

If you have a family you *need* t Magazine, for using it will help you set a better table for less money.

SEND us One Dollar (check, mo order, bill or stamps) and we will s you eight numbers of AMERIC COOKERY starting with the Novem number which contains recipe, and rections for "Fruit Supreme" as well Menus, recipes, and directions Thanksgiving Dinners. Address

AMERICAN COOKERY
219 Columbus Ave. Boston, Ma



The Choice

of architects, painters and three generations of good housekeepers—

BUTCHER'S
BOSTON POLISH
Liquid Wax—Hard Wax

for protecting and beautifying linoleum, hardwood floors and furniture.

Send for free booklet

THE BUTCHER POLISH CO.
245 E State Street, Boston, Mass.



FADA Radio

Why wait for *to-morrow* listen in to-day!

WAITING for someone to invent a better radio than Fada Radio is like saying—"I won't buy a car yet—we'll all be driving planes one of these days!"

Waiting Time is Wasted Time When Joy is on the Air!

"Fada Radio—the Standard of Reception" promises these things and *proves* them!

Splendid clarity and tonal values——Absolute control of volume——Ability to get remarkable distances——Certainty and ease in tuning in and tuning out ——A demonstration of these qualities in your home or at the store, and without obligation——A Fada Service that *guarantees* satisfaction.

If You Waited Fifty Years You Couldn't Improve on That

Call up the local Authorized Fada Dealer and ask him to demonstrate Fada Radio in your home to-night. Try it before you buy it—let your "listening-in" decide!

Most Fada dealers will be glad to arrange convenient terms of payment.
Send for booklet F, "Fada Radio —The Standard of Reception."

F. A. D. ANDREA, INC.
CHICAGO NEW YORK SAN FRANCISCO
FADA RADIO, LTD.—TORONTO FADA RADIO, LTD.—LONDON

Most Fadas employ TUNED RADIO FREQUENCY
receivers but a few employ a special NEUTRODYNE *principle*



here is a Fada Radio model for very purse—all 5-tube Neutrodyne ets for dry cell or storage battery ubes, from $85 to Art Cabinet models p to $300. Illustrated is the Neutrola-rand at $225.



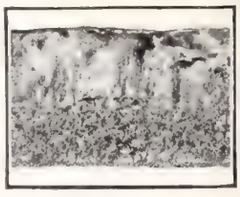
Makes your home harmonize with the landscape

PRESTON ROOFING supplies the magic touch of individuality. So perfectly do the soft tones blend with nature's colors that your roof will have a fresh appeal every time you see it.

The colors of Preston Sunset Hexo-Diamond Shingles are produced by a blend of colored stone and slate particles. The effect is like a gorgeous autumn hillside. No two roofs are alike. In addition to this Sunset blend, Preston Shingles are also made in three solid colors, red, blue-black and green.

There are three weights of Preston Roofing, Heavy Standard, Extra Heavy and Massive. The Massive is much thicker than any other slate coated asphalt shingle on the market. This thickness adds not only to the life of Preston Roofing but it creates the shadow line that architects demand.

If you are planning either to build or to re-roof, we shall be glad to send you with our compliments, an attractively illustrated book, "The Magic Touch of Preston Shingles". At the same time we will give you the name of a dealer or contractor who can supply you.



MICROSCOPIC ENLARGEMENT

The wearing qualities of Preston Shingles depend not only on the quality but on the quantity of asphalt which each shingle contains. If you examine the edge of a Preston Shingle, you will notice that it is practically a solid body of asphalt. This feature of Preston Shingles accounts for their remarkable wearing qualities.

KEYSTONE ROOFING MANUFACTURING COMPANY
Dept. B 6, York, Pennsylvania



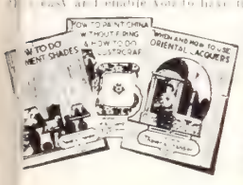
Preston ROOFING

FREE Yearbook



makes home decoration easy. It shows the most complete assortment of artists' china in this country many new designs for parchment shades and lamps, tells how to paint china without firing with Prof. Hibbard's new and original Oriental Lacquers; describes Lustrecraft waxwork; explains Gesso Parchrome. Has many absolutely new and "different" ideas in handicraft decoration. To complete our service, we have three illustrated instruction books, the best yet, but only 25c each:

"How to Do Parchment Shades"
"China Painting Without Firing—and Lustrecraft"
"When and How to Use Oriental Lacquers"



The three books tell about all there is to know about the subjects. They're profusely illustrated, so you can follow their instructions without previous experience or training. We make it easy for you to have these beautiful books by offering a special deal for the three at 25c each.

The Yearbook is FREE—the 25c covers postage and packing on the books.

Special Offer! Write today and enclose 25c for the three books. The 52-page Yearbook and the three instruction books will be sent you promptly, postpaid. Send coin.

THAYER & CHANDLER
Dept. 21, 913 Van Buren St., Chicago

EVERY GENUINE BURBERRY GARMENT BEARS THIS LABEL

BURBERRYS
LONDON



OVERCOATS designed and tailored in London, England, by Burberrys invariably set the standard throughout the world for the correct attire of a gentleman.

Their extreme light weight and great warmth set a further standard of comfort which none can approach.

Dealers in every important city in the United States and Canada.

For the name of your local dealer write to

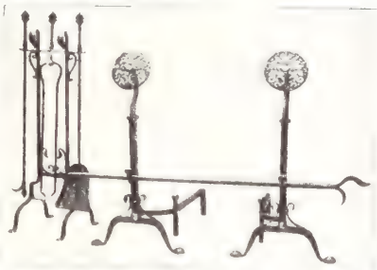
BURBERRYS, LTD.
14 East 38th St.
New York City

Andirons-Firesets Screens-Fenders & Wood Baskets



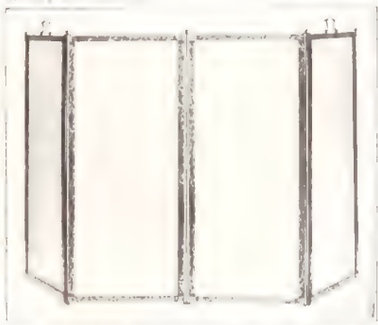
For Your Fireplace

The joy of an open fire is the enhancement when the fittings are attractive and useful. Correct equipment is one both pleasing to the eye, and of practical value in tending the fire. Complete, illustrated catalog free upon request.









THE H. W. COVERT CO.
[illegible] Street New York City

Sent on Approval



The Portland Design

Genuine Hooked Rugs

QUAINT and charming in their simplicity. Hand made throughout by real mountain folks in colonial designs of rare beauty. Made especially to harmonize with your furnishings; it dotted in rich black hooked on backgrounds of tans, [illegible] ivory, taupe and taupe studded with floral colorings and delicate pastel shades. MOUNTIND Hooked Rugs are hooked so that tread wear is of identical construction to every inch of the rug.

See one on your floor—

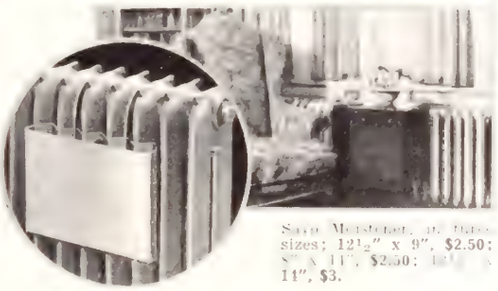
[illegible]

Mountain Industries
TRYON
North Carolina
Dept. "A"





Mountind
Hooked Rugs



Savo Moistener, in three sizes; 12½" x 9", $2.50; [illegible] 11", $2.50; [illegible] 11", $3.

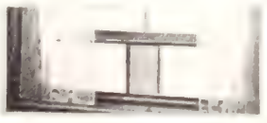
For your health's sake

THE DRY AIR of heated rooms seeks moisture everywhere—in the glue in the furniture, in sensitive human membranes. It cracks woodwork, kills plants and makes you subject to colds.

So fill the Savo Moistener with water. Hang it on the back of the radiator—out of sight. The heated air absorbs the moisture it needs and becomes fit to breathe.

That's half. The rest is fresh air. This Window Ventilator lets it in—without draft or dust, snow or rain.

Window Ventilator, [illegible] sized to fit any window. Lengths 11" to 16", 70c; 11" x 17", 80c; 16" x 26", $1.00; [illegible] $1.10.



LEWIS & CONGER
45th Street & Sixth Avenue
"A Houseful of Housewares"

LEWIS & CONGER
[illegible] St. & 6th Ave.
New York, N.Y.



YOU expect, of course, to find Frigidaire electric refrigeration in the home where convenience need not be measured by cost. Yet, any home which has electric service may easily enjoy the much greater convenience and the health protection which Frigidaire affords. New Frigidaire models are priced as low as $190, at Dayton—and any model may be purchased on the monthly payment plan of the General Motors Acceptance Corporation.

There are already over 90,000 users of Frigidaire. Their satisfaction is assured not only by Frigidaire's proven dependability, but by the maintenance of a nation-wide sales and service organization of over 3,500 trained representatives.

DELCO-LIGHT COMPANY

Dept. P-15, Dayton, Ohio

Subsidiary of General Motors Corporation

The World's Largest Manufacturers of Electric Refrigerators

COLLECTING AUDUBON PRIN'S

(*Continued from page* 154)

pounds in gold and silver." There,on Perkioming Creek, Audubon made his fiirst drawings of American birds, and in 1804 made, upon some peewees, the first bird banding experiment that was tried in America. Near by at "Fatland Ford" he was married in 1808 to Lucy Bakewell.

Of persons, the prints recall George Cheyne Shattuck, the founder of St. Paul's, the fine New Hampshire school, who as a youth went with Audubon on the expedition to Labrador. They recall Spencer Fullerton Baird, the curator of the Smithsonian, than whom America has had few finer and few abler men. As a boy he became Audubon's friend through a modestly written letter to the famous ornithologist about a strange bird which he had found near his home at Carlisle, Pennsylvania. The prints revive the recollection of Edward Everett who had the honor of subscribing to the portfolio of bird prints for the Congressional Library, and of having the eighty copies that Americans had subscribed for brought into the cou relieved of duty charges. He wro Audubon from Charlestown, M chusetts, on May 19th, 1831:

"The portions of your work, w arrived at Washington before I it, were publicly exhibited in library, and attracted great atter and unqualified admiration. The s is true of the copy received by Boston Athenaeum. The prints specially exhibited in the great ha the Athenaeum, to the entire s faction and delight of those who them."

The old prints represent a manifestation of thought and feel and, therefore, they made friends themselves and their creator in years when they were being evol Their character varies with the cl acter of the birds they represent; s are stunningly gorgeous, others i mate and tender, all are beautiful, each can, in its appropriate fash contribute to the significance and grace of American rooms.

THE EVOLUTION *of the* VERANDA

(*Continued from page* 89)

In Charleston, South Carolina, the typical arrangement was somewhat different. Quite early there developed a local habit of building the house with the narrow end to the street and providing a garden in the side yard and then carrying what was locally termed the gallery, a two storied porch, along the entire side of the house with an outlook over the garden. The street end of the garden was generally walled high in brick so that seclusion and privacy were secured. The gallery was generally so oriented that the harbor breezes could sweep the entire length.

This side gallery arrangement in Charleston is reminiscent of old continental courtyards with galleries on all sides, and this quite local custom is doubtless French in inspiration and brought in by the French settlers from West Indies.

In the Spanish and French settled Gulf states, the *verandah*, to use a colonial Spanish term, was common at the start. These earlier verandahs were simple in design and construction, and in better scale with the private house than the great Greek Revival colonnades which in these far southern districts eventually were carried entirely around the house.

Present day requirements for the living porch demand that it be located away from the entrance door and incoming visitors, and that it have as far as possible, privacy from street or road, and more than anything else, that it have an outlook to the garden; and if the site is fortunate enough—to have some wide view beyond. Immediate proximity to attractive planting however is a necessity. As far as practicable brick or stone flagging should be kept away from the outer edge of the porch and greenery located there so that the immediate outlook may be restful when sunligh strong. The absence of reflecti from anything but the very comf able green which nature affords i thing to be planned for.

The floor of the living porch serves consideration. Strong colors h are objectionable. If anything ot than wood can be afforded, it sho be used. Slate, low toned tile, br and perhaps best of all, foot w flags, offer satisfactory material un foot. It is highly desirable that porch floor be of some material wh will permit of the inevitable track in from garden walks during weather.

A year-round use of the liv porch is good economoy. Glazed s can be installed for winter mon in the same rebates where the scre are located for warm weather. Rad tors can be so installed that they m be removed in the spring, and p back in the fall when it is time have heat from the cellar again. Wi the living porch turned into a s room for winter use, one of t most delightful rooms in the house gained and a part time portion b comes a year round institution.

The location of the living por with regard to the sun has to thought out, especially if the hou is located in a piece of land larg enough to have privacy and seclusio in any direction. If it can be don it is highly desirable to locate th porch so that it is shaded from th afternoon sun, but if this arrang ment in orientation is not possibl large awnings and the close bankin of low planting immediately aroun the porch can make it very comfor able in the late afternoon in spite o being in direct sunlight.

A more luxurious scheme is to hav

(*Continued on page* 160)



FOR THE LETTER OF IMPORTANCE

THE sheet of Old Hampshire Bond slips crisp and crackling from its envelope—fit raiment for a gentleman's important correspondence, clever men agree.

Set down your messages to the friends you cherish, on this fine, everlasting stationery.

Old Hampshire Bond comes in correct sizes for social, professional and semi-business use. Five two-cent stamps bring a sample packet to your desk.

HAMPSHIRE PAPER COMPANY
Fine Stationery Department C
South Hadley Falls, Mass.

Old Hampshire Stationery

Made in three distinctive finishes
BERKSHIRE VELLUM LAWN

Early American Reproductions



Governor Winthrop Desk

A beautiful reproduction of one of the best Colonial models, in every respect a substantial, worthwhile piece, genuine mahogany, rubbed finish, made entirely by hand. Carved ball and claw feet, raised cabinet, two small drawers and four large dovetailed solid brass fitting. This is one of our most attractive reproductions and extremely popular.

38" long, 20" deep, 42" high

This is our feature piece specially priced. **$105** Carefully boxed for shipment and safe delivery guaranteed

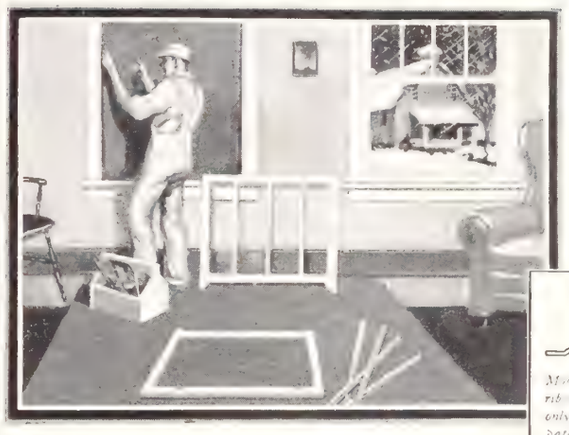
Full freight allowed anywhere in the U. S.

Sent on receipt of price, or C. O. D. with $20 deposit. Write for our Portfolio G11, showing the full line of Winthrop Reproductions.

[illegible] information.

We would suggest that you [illegible] Holiday orders now to insure delivery.

Winthrop Furniture Co.
424 Park Square Bldg. Boston, Mass.



Most weather strips have a rib strip (the white line) but only Higgin Strips have the patented spring flanged Insert (the black line) that really keeps the weather out.

Make home winter-tight *now!*

KEEP out icy drafts and keep in furnace-heat by weatherstripping. Do it *now*. You need not wait for spring. Higgin men work in any weather, without chilling the house or inconveniencing you.

But, be sure you get Higgin Weatherstrips—the strips that really keep the weather out. Write for booklet and free estimate.



HIGGIN
ALL METAL WEATHER STRIPS

THE HIGGIN MFG. CO., 501-11 Washington St., Newport, Ky.

SHAPCO RADIATOR SHIELDS

A thing of beauty

A protection that pays for itself many times



PREVENT THIS

SHAPCO SHIELDS will save your walls, draperies etc.

SHAPCO SHIELDS
MADE IN MANY STYLES
GLASS, MARBLE or METAL TOPS

SODEMANN HEAT & POWER CO.
2304 MORGAN ST ST. LOUIS, MO.



BOOK ON REQUEST

Name _____
Address _____
City _____ State _____



Number 2005 Height 18 inches. Over All 23 inches

Semi-Modern Lantern Supplied With Bracket, as Illustrated

More Beauty In The Home

Wrought iron has a distinctive appeal as a decorative medium. And nowhere is its quaint charm more delightfully exemplified than in Homart Lanterns, Chandeliers, Candlesticks and Mail Boxes. They will add rare beauty to your home at moderate cost.







See these and other [illegible] in our Display Rooms. Or write for Descriptive Literature.

Homart Studios
130 West 42nd Street
New York

Come out of the Kitchen—



You Can Cook with the Gas Turned Off!

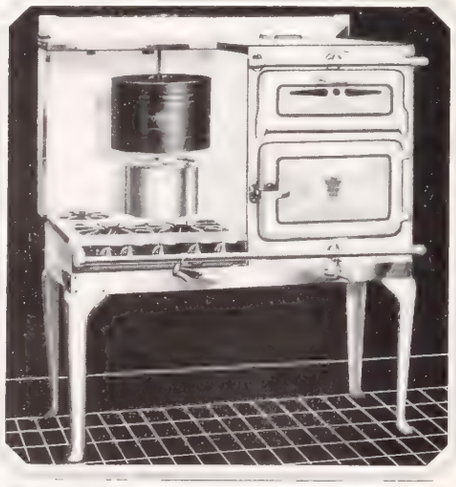
THE woman who does her own work need no longer stay chained to the cook-stove. Too many precious hours are wasted in pot-watching and basting! The principle of cooking perfected by the Chambers Range, with patented Thermodome and Insulated Oven, marks a new level of achievement in kitchen management. The gas is only burned with a Chambers Range until the cooking processes are started. *It is then turned off!* Your cooking is done with the heat you now waste. Rich juices and flavor are retained.

Two Cents between You and New Freedom: Mail today the coupon below. It will bring you our free descriptive booklet: "Cook with the Gas Turned Off!" It explains in detail how the patented features of the Chambers Range replace Drudgery with Freedom—and Waste with Efficiency. The big saving on gas bills alone makes it profitable to replace your present equipment with one of the beautiful Chambers Models.

CHAMBERS MANUFACTURING COMPANY
DEPARTMENT E-11 · · · SHELBYVILLE, INDIANA

Chambers FIRELESS Gas Range

COOKS WITH THE GAS TURNED OFF!



CHAMBERS MANUFACTURING COMPANY, Department E-11, Shelbyville, Indiana

Name _____

Address _____



On early southern houses the living verandah was placed on the garden side for the privacy and view

THE EVOLUTION *of the* VERANDAH

(Continued from page 158)

two porches so that one may take a choice with regard to sunlight. This luxury was quite often indulged in in connection with old country places in the south. Sometimes there were enough porches to permit the following of the sun, or proceeding contrary wise.

The incorporation of the porch into the mass of the house is one of the real problems of the designer. We tend today to secure a much closer connection than formerly. This is possibly due to a reaction against th efflorescence of porches which too place in the 1880's and '90's, whe columned open spaces blossomed in a locations. Then the development o the porch as a year-round room ha tended toward the increasing of i wall space, and this often involve the building of the porch piers, o supporting members, of the same ma terial as the house, and in some man ner relating the porch openings t adjacent window openings.

SOME EARLY BUILDING BOOKS

WE OFTEN wonder from what source or sources our early forefathers and their carpenters obtained the designs for the splendid, picturesque and noble houses they erected. These gems of architecture are among our most treasured heritage. For it was good architecture and the building was, in the main, good building, and the details had a refinement and proportion that are still standard for us today. That this knowledge should spring fullborn out of the head of a carpenter or even of a cultivated gentleman is expecting too much of human ingenuity and imagination. The work undoubtedly reflected the remembrance of buildings in the old country and it was further influenced by or interpreted in the local materials found in this country. But the most influential factors were the building books that these carpenters used.

The first popular building guide appeared in Christopher Wren's time, when a Joseph Moxon wrote "Mechanical Exercises or the Doctrines of Handy Work." This was issued in monthly serial form in 1678. In 1667 Stephen Primatt wrote the "City and Country Purchaser and Builder." This and Moxon's books contained plans for ordinary dwellings.

The 18th Century saw a flood of building books put on the market. Batty Langley wrote "A Sure Guide for Builders," "The Art of Brick work," "The Art of House Carpentry." William Pain, "architect and joiner," originally a carpenter, was responsible for a vast array, and their titles are delightful—"The Builder's Compleat Assistant," "The Builder's Jewel or The Youth's Instructor and Workman's Remembrance," "The Builder's Golden Rule." Other men who wrote on practical building in this century were Robert Morris, Abraham Swan, William Halfpenny and Francis Price. There were also dilettantes who regarded architecture as a gentleman's hobby and wrote upon it. The leader of these was Lord Burlington, the apostle of Palladianism and patron of Christopher Wren.

Last summer, in an old London bookshop the author of these notes found a catalog of just such books as influenced our early American carpenters. It bears the imprint of I. & J. Taylor's Architectural Library, at No. 56 High Holborn, London, and is called

A
CATALOGUE
of
Modern Books
on
ARCHITECTURE,
Theoretical, Practical and
Ornamental,

(Continued on page 162)



t's the Charm f the Open Fire

BASKING before an open log fire on long winter evenings—therein lies the charming luxury of the Fireplace. Its practicability comes on spring and autumn evenings or in supplementing the heating plant.

To enjoy a cozy home fire, it must be free from whirling, choking smoke. Such Fireplace evils are banished by building according to Donley Plans using the Donley Damper.

A complimentary copy of the Donley Book of Fireplaces explains and illustrates successful Fireplace building.

Donley Brothers Co.
13931 Miles Ave. Cleveland, Ohio

DONLEY DEVICES
Complete the Home



"It's cozy out"

Without Going Outside or Even Looking Through the Window,

mother can select the proper outdoor attire for her children or herself—a mere glance at the OUTDOOR dial of the MOTOCO gives her the exact Outdoor Temperature

MOTOCO

INDOOR—OUTDOOR THERMOMETER

Indicates the Outdoor Temperature Inside the Room

The MOTOCO Indoor and Outdoor Thermometer is a scientifically constructed instrument of unfailing accuracy. It is *two* thermometers in one indicating both the OUTDOOR and Indoor Temperatures. It is beautifully finished in antique green; the dials are of polished brass. Ask for it by name, MOTOCO.

If not at your dealer's, send postpaid on receipt of **$18.00**



Descriptive literature on request.

PALO CO. 153 West 23rd St., New York, N. Y.



WHAT Material Shall I Build?

ays a serious question. Here's
roduce by an expert builder
which tells just what *he* used
his own new home and why
dvisable for home planners
t free on request. Write today.
se use the coupon.

Hammond Cedar Co., Ltd.
New Westminster, B. C.
Canada

KEYSTONE
RED CEDAR SIDING

mond Cedar Co., Ltd.
Westminster, B. C., Canada
lease send me, free, "Why I Built
Home Entirely of Western Red
ar."
me
ber and Street
e State
S. 11-25

SLYKER
METAL
Radiator Furniture



EVERY home owner enthuses over the beauty of SLYKER Radiator Furniture. But attractiveness is only one admired feature. It also prevents the costly soiling of delicate draperies and walls, and keeps heated air moist, comfortable, healthful. A patented humidifier under top serves this double purpose. Your radiators are entirely concealed in artistic cabinets, without loss of heating efficiency. Made entirely of Furniture Steel, finished in six coats of oil enamel, baked on. You have choice of three styles. Cane Grille is pictured. Finishes in shades of Mahogany, Walnut, Ivory or White—to harmonize with your room decorations. Converts radiators into useful seats or consoles.

Write today for name of nearest dealer where [illegible]. We will send you [illegible] color sheets upon request.

SCHLEICHER, *Inc.* (Dept. 31) GARY, INDIANA



Vase for Large Flowers

A Handsome Reproduction of an Old Waterford Design of the Period 1780–1810

HAWKES "SINGING" WATERFORD

reproduces for your home the lovely old Irish cut crystal that is now all in the hands of collectors.

Except the age, each piece has every quality of the priceless originals—the weight, the color, the uneven hand cutting, and the humming, unforgettable ring that long ago gave birth to the descriptive "Singing" Waterford.

Give your home the distinction of Hawkes Waterford in tableware and decorative pieces. The beauty and rare quality of even the least expensive piece will make it always a family treasure.

At your jeweler's, or send for Gift Booklet "D."

T. G. HAWKES & CO.
Corning, New York

HAWKES

FREE Booklet of Hawkes Cut Glass "D" [illegible] Hawkes "Singing" Waterford

Name

Address

City and State

Jeweler's Name

The WHITE HOUSE Line
TRADE MARK

SECTIONAL UNIT
STEEL DRESSERS



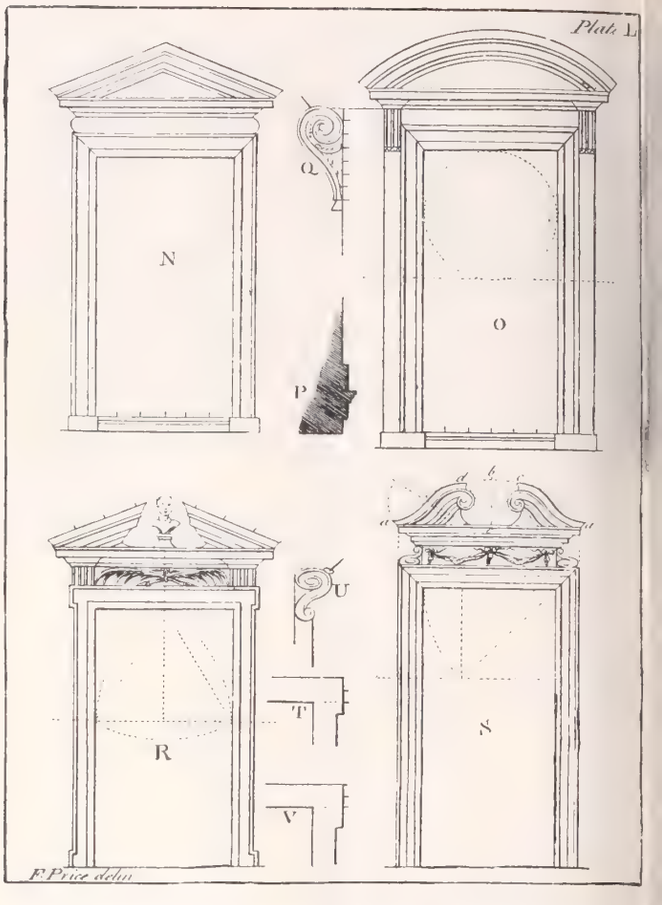
efficient, durable, sanitary

THE Home Builder is ever seeking quality and durability. Be assured of both in your kitchen and pantry by using WHITE HOUSE Units, which have beauty distinctly their own, that sets them apart from all other steel construction.

The combination pictured consists of our No. 50 Dresser, 26 in. Side Unit and 26 in. Broom Closet, filling a space of 8 ft. 6½ in. Many other combinations may be made from our standard units. All in shining white enamel finish.

Booklet sent on request, or we would be glad to make suggestions for the use of WHITE HOUSE Units if you will send us your plans for sketch and estimate. If convenient, a visit to our showroom at the address given below will give you many new ideas.

JANES & KIRTLAND
Est. 1840
133 West 44th Street, New York



A page from "The British Carpenter or A Treatise on Carpentry" by Francis Price, one of the books that influenced early American carpenters. Notes in this copy suggest that it was used by a Philadelphia carpenter as late as 1876. From the author's collection

SOME EARLY BUILDING BOOK

(Continued from page 160)

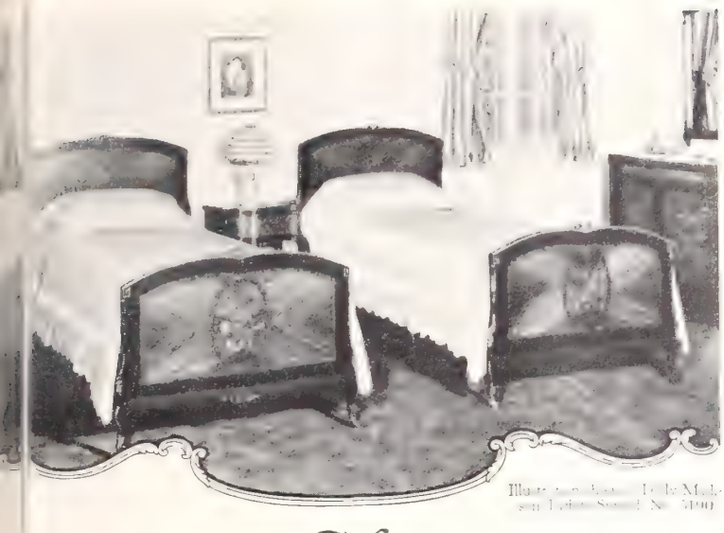
viz.
Books of Plans and Elevations for Houses, Temples, Bridges, &c.
of Ornaments for Internal Decorations, Foliage, for Carvers, &c.
on PERSPECTIVE.
Books of Use to Carpenters, Bricklayers, and Workmen in General, &c. &c.

To name all the interesting items in this faded little pamphlet would beggar our space. There are books by Kent and Piranesi, by Heppelwhite, and Pain, by Richardson and Vitruvius —all fixed stars in the architectural firmament. Then come the books for carpenters and workmen. Their descriptions are fascinating.

"*The Carpenter and Joiner's Assistant*", containing Practical Rules for making all kinds of Joints, and various Methods of hingeing them together; for hanging doors on straight or circular Plans; for fitting up Windows and Shutters to answer various purposes, with Rules for hanging them; for the Construction of Floors, Partitions, Soffits, Groints, Arches for Masonry; for construction of Roofs in the best Manner from a given Quantity of Timber; for placing of Bond-timbers; with various Methods for adjusting Raking Pediments, enlarging and diminishing of Mouldings, taking Dimensions for Joinery, and for setting out Shop Fronts; with a new scheme for constructing Stairs and Hand-rails, and for Stairs having a conical Well-hole, &c. &c. To w
are added, Examples of various R
executed, with the Scantlings f
actual Measurements: with Rules
Mortices and Tenons, and for fi
Iron Straps, &c. Also Extracts f
M. Belidor, M. du Hamel, M.
Buffon, &c. on the Strength of T
ber, with Practical Observations.
lustrated with 79 Plates, and cop
Explanations. By Peter Nichol
Quarto, Price 15s bound.

"*Pain's British Palladio*", or
Builder's General Assistant; dem
strating in the most easy and pract
Method, all the Principal Rules
Architecture, from the Ground F
to the Ornamental Finish. Illustr
with several new and useful Desi
of Houses, with their Plans, El
tions, and Sections. Also clear
ample Instructions annexed to
Subject in Letter-press; with a list
Prices for Materials and Labor,
Labor only. The work will be
versally useful to all Carpent
Bricklayers, Masons, Joiners, Plas
ers, and others, concerned in the
eral Branches of Building, . . .
prehending the following subjects,
Plans, Elevations, and Sections,
Gentlemen's Houses. Designs for Do
Chimneys, and Ceilings, with
proper Embellishments, in the n
modern taste. A great variety of Mou
ings, for base and surbase Architra
Imposts, Frizes, and Cornices,

(Continued on page 164)



—Gifts

DOLLY MADISON Bed Spreads make wonderful Christmas presents because they are practical, beautiful and lasting. And you can always find a Dolly Madison spread that is in perfect harmony with the bed room of the person to whom you are giving it.

The spreads are made in great variety of colors and color combinations and in different fabrics—satins, taffetas, brocades, brocade damasks and crinkle cloth. Remember that a spread of beauty is a joy forever.

Always look for the Dolly Madison Label. No spread is genuine without it.

GEORGE ROYLE & CO., *Mfrs.*, Dept. H-11
Torresdale and Frankford Aves., Philadelphia

Write for free illustrated booklet

Send $5 for Dolly Bed Spread

DOLLY MADISON
REG. U.S. PAT. OFF.
Bed Spreads

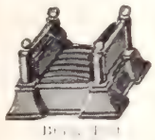


ROOKWOOD

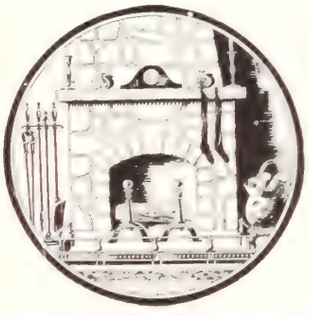
Productions represent the conscientious efforts of a large force of artists and craftsmen toward an ideal.

We have an exclusive representative in all important cities and you may write to us direct.

THE ROOKWOOD POTTERY COMPANY
Rookwood Place, Cincinnati, Ohio



Cast Iron Settee
Cast iron in Bronze or Verde Antique finish. Can be had with 2 brackets $7.50





Squirrel Fire Screen
Cast iron, finished in Bronze or Verde Antique $6.25



Picture Mail Box
In Cast Bronze at $33.00, in Cast Iron, Verde Antique finish $10.50



No. 200 Fire Tool Set
With 2 Fire Tools, Bronze finish, stand and screen. Price $9.65. Cast Iron, Verde plate ....

Useful Christmas Gifts —from FISKE

MAKE this Christmas a memorable one for your friends.

Gifts from Fiske are as beautiful and unusual as they are useful and acceptable.

Choose from the gifts illustrated and order by mail—or, better still, come to the Fiske showrooms and make your selections from the many useful and beautiful gifts.

Such Christmas Gifts are long remembered, and warmly appreciated through the years that follow their arrival.

If you cannot come in person, drop us a line and we will gladly send you literature and price information regarding the particular articles you are interested in.

Mail Orders are carefully packed and shipped promptly to any address. Write for Fiske Catalogue.

J.W.Fiske IRON WORKS
ORNAMENTAL IRON WORK
80 Park Place ~ New York
ESTABLISHED 1858

Kibbe's Candies



Society's Smartest Sweet

Al Jolson is right. You still have something to see -and taste. Social Whirls -marshmallow clouds in creamy whirls of caramel and chocolate. Sliced and packed in the world's most amazing box. 5 lbs. of heavenly whirls of deliciousness for two dollars. Call up your dealer -or send us your check -they will be whirled from the kettle to you the day they are made.

KIBBE BROS. ✦ ✦ SPRINGFIELD, MASS.

Social Whirls



They can be had on any lavatory ~

SPEAKMAN Lavatory Fixtures have built into them the same quality which has made SPEAKMAN Showers so nationally used.

Furthermore SPEAKMAN Lavatory Fixtures can be had for any type or kind of lavatory.

Because of this you can select the lavatory you desire, knowing that the lavatory escutcheons and handles will harmonize with the escutcheons and handles of your SPEAKMAN Shower and SPEAKMAN bath valves.

All of these products made by the SPEAKMAN COMPANY have behind them nearly 60 years of experience in the plumbing industry. Your plumber knows SPEAKMAN products. They are sold and installed by nearly 20,000 plumbers and handled by practically every jobber of any size in the country.

We'll be glad to send literature on SPEAKMAN Lavatory Fixtures, also SPEAKMAN Showers, Bath and Sink Fixtures.

SPEAKMAN COMPANY
WILMINGTON, DELAWARE

SPEAKMAN SHOWERS and FIXTURES

SOME EARLY BUILDING BOOKS

(Continued from page 162)

their proper Ornaments for Practice, drawn to half size: to which are added, Scales for enlarging or lessening at pleasure, if required. Also, great variety of Stair-cases: showing the practical method of executing them, in any case required, viz. Groms, Angle-brackets, circular-circular flewing and winding soffits. Domes, Sky-lights, &c. all made plain and easy to the meanest capacity. The Proportion of Windows for the Light to Rooms, Preparing Foundations; the Proportion of Chimneys to Rooms, and Sections of Fews. The principal Timbers properly laid out on each Plan, viz. the Manner of framing the Roofs, and finding the Length and Backing of Hips either square or bevel. Scanting of the Timbers, figured in Proportion to their bearing. The Method of trussing Girders, scarfing Plates, &c. and many other Articles particularly useful to all Persons in the Building Profession. The whole correctly engraved on 42 folio Copper-plates, from the original Designs of William and James Pain. Bound, 16s.

"*Grotesque Architecture*"; or Rural Amusements; consisting of Plans, Elevations, and Sections, for Huts, Summer and Winter Hermitages, Retreats, Terminaries, Chinese, Gothic, and Natural Grottos, Cascades, Rustic Seats, Barns, Mosques, Moresque Pavilions, Grotesque Seats, Greenhouses, &c. many of which may be executed with Flints, irregular Stones, rude Branches and Roots of Trees; containing 28 new Designs, with Scales to each. By W. Wright, architect. Octavo. Sewed, 4s. 6d.

"*The Carpenter's Treasure*"; A collection of Designs for Temples, with their Plans, Gates, Doors, Rails, and Bridges, in the Gothic Taste, with Centres at large for striking Gothic curves and Mouldings, and Specimens of Rails in the Chinese forming a Complete System for Decorations. By N. Wallis, arch Sixteen plates, octavo. Sewed, 2s

Even in those days the smoky ney bothered householders, for w two items on this subject, one of apparently by Benjamin Frankli

"*An Essay on the Construction Building of Chimneys*"; includin enquiry into the common caus their smoking, and the most effe remedies for removing so intole a nuisance; with a Table to propo Chimneys to the Size of the R Illustrated with proper Figures new edition. By Robert Claver Builder. Sewed, 2s. 6d.

"*Observations on Smoky Chimne* their causes and cure, with consid tions on Fuel and Stoves, illustr with proper Figures, by B. Fran L.L.D. 2s. sewed.

(This work with Clavering's E may be had together, in boa 4s. 6d.)"

The subject of ornament in ar tecture was vital to the designer carpenter of those early days, fo this catalogue are listed fifteen bo on the topic—designs for capit friezes and cornices, for iron fanlig grills and gates, for mirror fra over-mantel decorations, vases, sw and foliage carving.

This catalogue was issued in latter part of the 18th Century. M of the items are priceless, many them lost, but many others co doubtless be found from time to t in old book stores and libraries. W a fascinating field this would be the collector who is interested in history of the home and its decorati

RICHARDSON WRIGH

A GARDENER ABROA

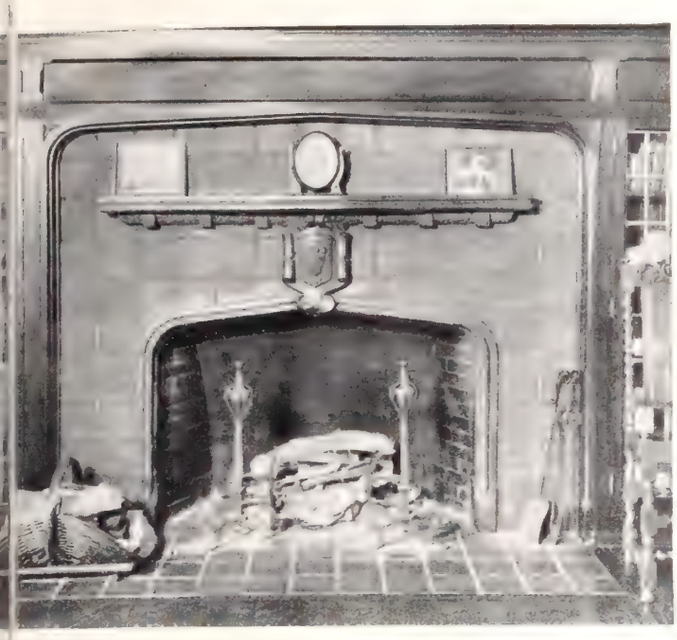
In a Capri garden I caught a glimpse worth trying here,—a border arrangement that, with one exception, any amateur ought try. A low edging of pale blue Forget-me-not was followed by a band of multi-colored Cineraria and backed by a Spirea Vanhoutte. For Cineraria, which with us are hot house plants, could be substituted vari-colored Darwin Tulips. The arching sprays of the Spirea, the splash of Tulips, then the quiet foreshore of the blue Myosotis comprise combinations that would give the late May and early June Spirea hedge an effective setting.

In this same Capri garden was a device that might solve one of our bulb problems. Each year mice take a big toll of Tulip bulbs. The best planted color scheme in a border is apt to be ruined by the inroads of these rodents. Instead of planting the bulbs directly in the soil, they were planted in large pans sunk into the earth. In country places where there is a greenhouse these pans of Tulips can be set out in bloom to give an early effect or they can be moved about to add just the color accent one wishes in the border. Lacking a greenhouse in which to bring them along for ea bloom, deepish pans such as are u for Azaleas, can be sunk into border in the fall, a piece of wire over the top and ample mulch ov that. And when spring comes the w and the mulch can be removed.

Passing from the South to the No of Italy, the observant gardener w find quite an interesting variation the handling of Grape vines. St from Naples and ride through the f farm lands en route to Certosa a Rome. In this region the vines a strung on single rows of Popl planted 80 to 100 feet apart. Betwe these rows is intensive cropping vegetables. The cultivation is done hand, by groups of workers movi together. The lines of vegetables a much closer than ours, too close, fact, to permit the use of a wheelh and if a wheelhoe were used it wou throw many people out of work.

Below Sienna you come to an i ferno of gray clay—wicked-looki

(Continued on page 166)



[A mantel combining special work with catalog material. Marston and VanPelt, architects.]

BATCHELDER TILES

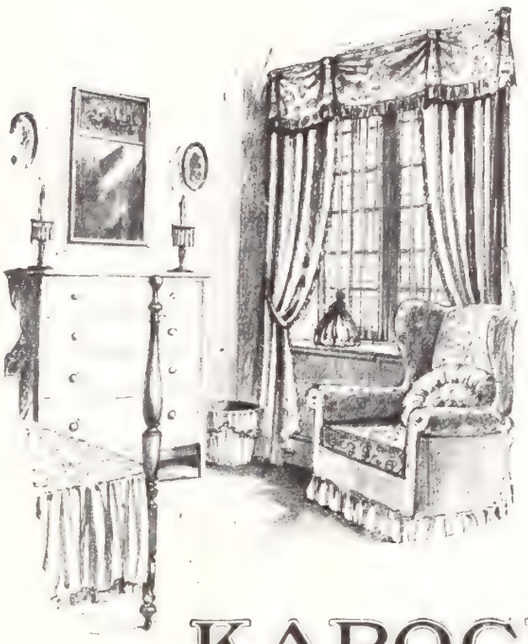
QUITE the most prominent features of a room are the fireplace and mantel—they are its very heart, its natural center of interest. rich, subdued colors, the original designs and the soft textures of chelder Tiles blend into any surrounding.

chelder Tiles are made in an infinite variety of designs, colors, finishes glazes for fountains, baths and pavements.

e complete information in the "Batchelder Describe-o-Log." Write a copy.

A T C H E L D E R-W I L S O N C O M P A N Y

3 Artesian Street, Los Angeles . . . 101 Park Ave., New York City



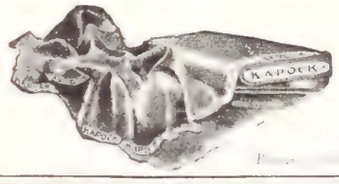
For your Draperies, Furniture, Walls and wherever silky fabrics are used.

KAPOCK

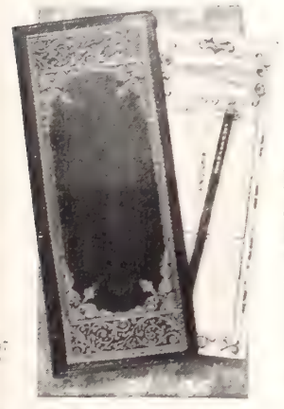
GUARANTEED

Silky Sunfast Fabrics

IT should be of great satisfaction to you to know that you can select KAPOCK for your home furnishings without the least doubt of its most delicate colors ever fading either in sun or washing. Over 12 years use of KAPOCK for window draperies, sun porches, furniture coverings, etc., has proven this to be a fact. Every yard is fully guaranteed to give satisfaction. If your dealer cannot show you KAPOCK, write us direct.



Send 10c in cash for New Drapery
KAPOCK SKETCH BOOK
Beautifully illustrated in colors
A. THEO. ABBOTT & CO.
Dept C. Philadelphia

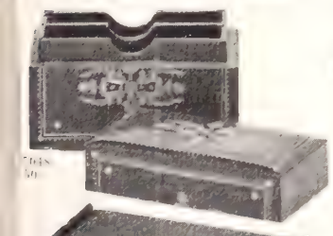


GIFTS

For all the Family

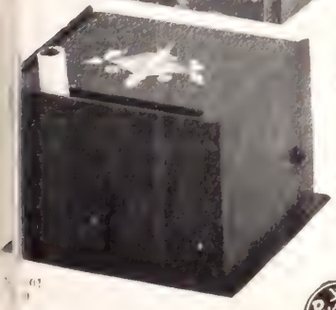
Italian Leather Bridge Pad

Cover of Italian leather, composition card-tooled. Has score sheets lined in imported paper, of beautiful texture, richly decorated with pictures of famous bridges of the world. A most attractive gift for your friends who like bridge, and a truly unusual gift for those perplexing friends who [illegible]



Italian Leather Card Box

Hand-tooled in good [illegible] pair. Holds two packs of cards and makes a delightful gift by itself or as companion to the bridge pad.



Cigarette Box

Of black celluloid, ebony finish, conventionally decorated. Simply press the lever and the cigarette comes up [illegible]

Gift Guide

Send for a free copy of this little book of thoughtful gifts for all the family. You will find it convenient to shop from for birthdays, Christmas and all other gift occasions.

The Pohlson Gift Shop
Dept. 50
Pawtucket, Rhode Island

WM. H. JACKSON COMPANY

ESTABLISHED 1827



Mantels

In the Wm. H. Jackson Company's collection of mantel pieces and accessories for the fireplace are distinguished originals, also reproductions conforming in design and spirit to the work of the early French, English and Italian designers.

2 West 47th Street ~ ~ NEW YORK
318 N. Michigan Ave.,~ CHICAGO



A charming garden of Sutton's Antirrhinum

Sutton's Seeds bring you the rare charm of a truly *English Garden*

IF YOU would have flowers entirely different from the usual varieties — flowers rarely seen in this country; if you would have thrifty foliage and blooms of amazing color and size, plant Sutton's Pedigreed Seeds.

Sutton's Seeds are from the choice of England's finest plants — plants that have been carefully bred for perfection of bloom for 118 years. Small wonder that many of America's best gardeners every year specify Sutton's Seeds.

It's easy to get Sutton's Seeds. They are especially packed and sent by mail directly to your home. Write today for our new catalog and Guide in Horticulture. This book is beautifully illustrated in full colors and contains a fund of useful information. It will be mailed to you for 35 cents.

Right now is the time to think about your garden for next spring. Why not resolve to make your garden, whether large or small, a garden of outstanding beauty and rarest charm by planting Sutton's Pedigreed Seeds! Send for catalog today. Sutton & Sons, Dept. B, Reading, England.

The Seed Business with a History of 118 Years.



Sutton's giant mixed Verbenas seed packets—36 cents each.

Sutton's Seeds

ENGLAND'S BEST

A GARDENER ABROAD

(Continued from page 164)

macabre, inhospitable stretches of gray clay, that, with its scant vegetation, appears not unlike sand dunes. You expect to catch a glimpse of the sea at every turning of the road. And yet farmers plow this heavy clay, sow crop and reap harvests from it. Wheat is their standby. You admire their courage.

In going from the South to the North there is also a marked difference in the treatment of the Olive trees. Around Rome—say from Rome to Trivoli—to mention one area—the Olives are vastly old, their tortured, writhing trunks and branches are scraped and cut out and headed back so that the tree resembles a huge chalice on a wriggling stem. Around Florence and from there up to the Riviera the Olive trees seem to grow more to their natural contours.

Later, as you pass toward Florence, the gray blends into brown until you reach the clay of Florence, in which Roses grow magnificently.

All over Italy, especially in the tiny villages, you find the war-dead remembered—by a statue in front of the church (most of them are pretty awful), and by a Via della Remembrance, an alley of young trees beneath which future generations can stroll and play. On fete days wreathes and bunches of flowers are tied to these trees. Often the Via della Remembrance is not a street of the town, but has been laid out on a spot dedicated to its solemn purpose alone, on the edge of town. Often it leads nowhere especially—it just winds up a hill to the top, or opens on some wonderful glimpse of meadows and mountains. Some of these vias are planted with yews, some with cypress,—others with poplars or oranges. In years to come these Streets of Remembrance will stand out as striking features of the Italian countryside.

The Campagna around Rome is the sort of place you want to hurry through. It has a pestilential atmosphere. You feel that fever is king in these desolate meadows. And yet the peasants have some little tricks that relieve the grim monotony of the countryside; one especially that might be tried here in the stone wall sections of New England. Stone walls of cut tufa rock divide the properties and line the Campagna roads. When fresh cut the tufa rock is a dirty brown, but it soon ages to an ancient gray. On the top of the wall are laid turfs, to keep the weather from disintegrating the tufa. These also give a colorful finish to the job, for in the turf all manner of wild flowers grow. So you pass between walls that look as though they were topped by long flower boxes. In New England only the penetrating arms of poison ivy, or an occasional wild clematis holds to the top of the wall. Why not fill in turf and see how abundantly the winds and the birds would sow it with flower-seeds. Of course, these turfs might dry out in summer, but, then the Campagna has just as dry summers as ours.

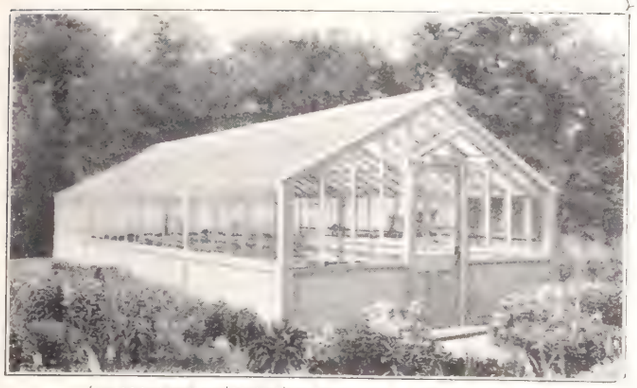
There are many points of contrast between American gardens and the gardens around Florence and not the least of them is the absence of lawns. Only in the rarest instances do you find the close-cropped lawn as we know it. Wet in the rainy season, Florentine gardens are parched in summer. Consequently most Florentine gardens are dry gardens and lack water features and water displays. On the other hand, Lucca and Rome both of which have abundant water, do afford water displays—cascades and fountains and pools. The best a Florentine can do is to have a round or square pool in the middle of his garden—a vasca—which often boasts a fountain and which is the main water supply. Into this the gardener dips his can to water his flowers.

RICHARDSON WRIGHT

A CORRECTION

In the October HOUSE & GARDEN, on page 77, two pictures were shown of an apartment designed in the modernist taste. The extremely interesting decorations for this apartment were done by the Colour Studios; this fact having been unfortunately and unintentionally omitted from the captions, as was the fact that the apartment is that of Mrs. Nina Broderick Price, in New York City.





This Glass Garden For So Little As $1650

FOR the price of a Buick Car you can have the complete materials for this full fledged greenhouse. The price even includes the full equipment of benches and heating system. Even to its special Burnham greenhouse boiler.

Frame is of steel. Every inch of wood is a special greenhouse quality of Tide Water Cypress.

More money will buy one of our more ornamental houses, but it can't buy one any better so far as the flowers it will grow and years it will last.

Send for circular devoted exclusively to this particular $1650 Glass Garden.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

Irvington, N. Y. Des Plaines, Ill. St. Catharines, Ont.
Irvington, New York Philadelphia Chicago
Boston Cleveland Denver Kansas City
St. Louis Cincinnati Buffalo Montreal
St. Catharines, Ont.

Last Chance!

Send for our *Bulb Book* — List of elegant weed-proof bulbs for planting before [illegible]

To plant Schling Quality Bulbs this Fall

Order them NOW—these tip-top bulbs at rock-bottom prices.—For example—

100 DARWIN TULIPS $4.00

Choicest first-size bulbs, same as those Schlings Special Mixture contains. A box of the finest named varieties, not all the colors, but a wonderful mixture.

A $6 value for only $4 or if you prefer 50 bulbs for $2.50

SIX SPLENDID COLLECTIONS

100 Single Early Tulips—10 named varieties. Bloom April and May	$5.50
100 Double Early Tulips—in named varieties. Bloom April and May	6.50
100 Darwin Tulips—in 10 named varieties. Immense flowers. Stems 2½ feet tall. May to June	5.50
100 Cottage Tulips—in 10 named varieties. Grandmother's tulips more beautiful than ever. May and June	5.50
100 Breeder or Art Tulips—5 named varieties. Wonderful shades of bronze, orange, buff, and apricot. May and June	7.50
100 Parrot or Orchid Tulips—in 5 named varieties	6.50

100 NARCISSI or DAFFODILS for $5.50

1000 for $50.00

(*Barred from import Jan. 1st, 1926*)

Airy and medium Trumpets, short cupped and lovely Poet's varieties, doubles and singles. All top size mother bulbs.

Also these Lovely Heralds of Spring

(*Barred from import Jan. 1st, 1926*)

100 Crocus in 4 named varieties	$3.50
100 Scilla Sibirica (Blue Squills)	6.00
100 Giant Snowdrops	5.00
100 Blue Grape Hyacinths	3.50
100 Chionodoxa (Glory-of-the-Snow)	4.00
The above 500 bulbs ($22.00 value) Special $18.00	

Plant these bulbs now and generously, and we promise you a Winter of pleasant anticipation, a Springtime of delightful Surprises, and Years of happy memories.

REMEMBER! —This is your last chance this year

Schling's Bulbs 618 Madison Ave., near 59th St., New York City

Do Smooth, DUSTLESS, Weedless Driveways Appeal to You?

Dust-laden drives are disagreeable, unhealthy, injurious to grass and foliage and mar the appearance of the grounds; furthermore they are entirely unnecessary.

Solvay Flake Calcium Chloride, a clean, odorless, harmless chemical, is a natural dust preventive and road binder, that protects the surface from wear and controls the dust.

Weeds are entirely eliminated by Solvay Flake Calcium Chloride, and its germicidal action is approved by doctors everywhere. Easy to apply and readily obtainable from numerous shipping points. For perfect roadways use Solvay. Unexcelled too, for surfacing tennis courts; makes them fast, smooth and resilient. You are invited to write for the Solvay Road Book No. 1557, illustrated.

The Solvay Process Company

WING & EVANS, Inc., Sales Dept.
40 Rector Street, New York City



A Garden Full of Darwin Tulips for $2.00



IN anticipation of again placing before our customers a collection of Darwin Tulips we have had a sufficient quantity grown so that we can offer

50 Giant Darwin Tulip Bulbs Finest Mixed, for $2.00

Selected from fifteen named varieties

[illegible] Spring flowering plants equal the Darwin Tulip. They are a wonderful addition to the flower garden.

Plant any time before the ground becomes frozen, and they will bloom from the middle of May to Decoration Day.

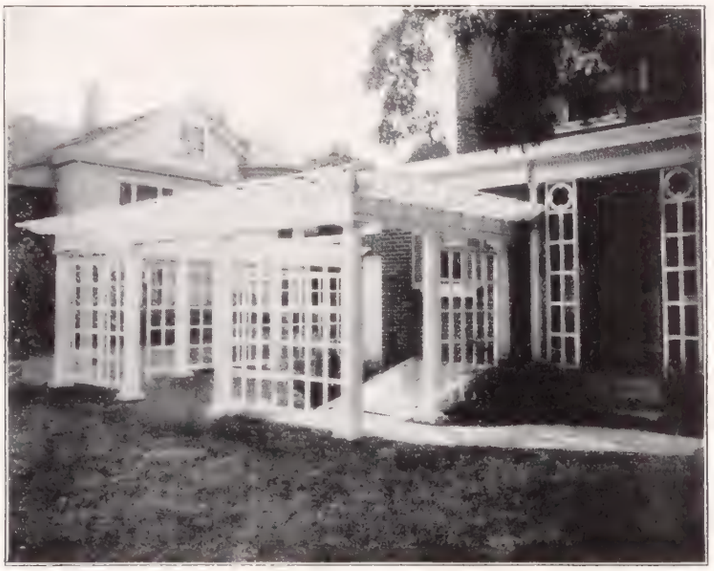
Mail this [illegible] at our risk, with check, money order, cash or stamps and secure this exceptional collection, sent prepaid to any point in the U. S. east of the Mississippi. For points west and Canada, add 25c. ($2.25).

For those desiring Darwin Tulips in separate varieties, so the colors may be assorted, we offer a Collection of 10 each of 10 varieties separately labeled for $5.00.

Our Fall Bulb Catalogue contains a complete list of High Quality Bulbs for Autumn Planting sent on request.

Stumpp & Walter Co.

30-32 Barclay Street New York



The kind of entrances that beautify *real* homes

"Look to your entrances!" cautions the experienced builder. "For if your entrance is correctly designed, the whole appearance of your building will be changed and beautified."

Do you know that more than half of all the plain, unattractive homes owe their lack of inviting hospitality to entrance mistakes? It is true. And that is why the creation of fine entrances has advanced from a haphazard, makeshift job, to a specialized art.

It was natural that Hartmann-Sanders, for 26 years the world's leading designers and builders of fine columns, should assume a leading role in this modern development. And it is equally significant that today you find these better known entrances wherever *real* homes are built or remodeled.

For sheer beauty, for substantial quality, for fine architectural proportions, Hartmann-Sanders Entrances are beyond comparison. They are designed to your own, your architect's, your contractor's or our specifications. Manufactured complete, ready to erect. Every entrance given permanence by Koll Lock-Joint Columns.

Write for new Catalog No. P-51 containing many entrance suggestions. Or send 30c for Catalog No. P-34 featuring pergolas, rose arbors, lattice fence, lawn umbrellas, sundials, artificial stone bird baths, fountains, flower vases, etc. Address Hartmann-Sanders Co., 2165 Elston Ave., Chicago, Ill. Eastern Office and Showroom, 6 E. 39th St., New York City.

HARTMANN-SANDERS

Colonial KOLL LOCK-JOINT COLUMN *Entrances*

THEY CANNOT COME APART

116

FOR THE GARDENER'S SCRAP BOOK

OF THE various classes of material used to cover herbaceous perennial plantings in winter to keep the ground from destructive alternate freezing and thawing, the three best ones for general purposes are dead Oak leaves, salt meadow hay, and evergreen boughs. All these will keep off the rays of the sun and at the same time allow the dormant plants a certain amount of air circulation. Leaves such as those of the Maple, and other mulching materials that tend to mat down on the ground, not infrequently smother some of the more susceptible of the plants beneath them, especially if the winter should be a wet one.

No mulch should be applied until the ground has frozen, and then it should stay in place until spring. Evergreen boughs will usually remain in position by themselves, but the Oak leaves and to a certain extent the salt hay require anchorage to prevent their blowing away. Dead branches or strips of woven wire fencing laid flat on top of the mulching material will supply this last demand.

BEFORE the advent of real winter it is an excellent plan to tie the cane fruits, climbing roses and other rather straggling woody plants so that they will not be whipped about and possibly damaged by heavy winds. This is simple enough where trellises are used. In tying, use strips of strong but soft cloth, as these will not cut or bruise the stems as twine might do.

WHILE there is no infallible rule which can be universally applied to the watering of house plants in winter, one is usually safe in following the theory that the soil in the pots should never be either bone dry or so soaked that it becomes virtually mud. Both these extremes are detrimental to nine plants out of ten, and if allowed to exist for any length of time often prove fatal.

The pot plant that stands in a fairly sunny window generally needs watering every three or four days, and spraying once in two weeks or so to keep its foliage fresh and clean. Put on enough to go clear through to the bottom of the pot, but no more than that. If the pot is kept in a bowl or saucer, make sure that it does not stand in water, as this would cause the soil to become sour at the bottom and result in trouble.

Fresh air every clear day is another essential in successful house plant culture. Don't take any chance of freezing foliage or blossoms, but don't be afraid of a few degrees lower temperature during the middle of the day.

TULIP planting can still be done in sections where hard freezing weather is not expected for another six weeks or so; the bulbs should have that length of time to establish their root system in preparation for the flowering season next spring.

Tulips should be set in a well drained, fairly light and rich soil; if their crowns are about four inches below the level of the ground you can rest assured that the requirements of depth have been properly met. In the mixed perennial border, small groups of Tulips are more effective than scattered single ones. Each group of eight or ten should be of uniform color and type. Put the bulbs about four or five inches apart.

In the matter of fertilizer, bone meal is perhaps the best, for it is safe, will not rot the bulbs, and will supply all necessary nourishment. Put in a small handful of it for each bulb and mix it thoroughly with the soil for a space several inches deep and wide.

FOR THE GARDENER'S SCRAP BOOK

IN CERTAIN sections of the country, notably Southern New England, the past two or three years have seen a veritable pest of the destructive tent caterpillars. So numerous have been the nests that in certain localities the early summer leaves have been stripped from practically every Apple and wild Cherry tree, and the exterior walls of houses and outbuildings have, after the caterpillars reached the traveling stage, been fairly dotted with their unpleasant forms.

The tent caterpillar is peculiarly resistant to ordinary methods of control, a situation which, coupled with the fact that he thrives on at least one species of native tree that is widely distributed in uncared-for fields, renders the problem extremely serious. Concerted effort should be made to circumvent him in every possible way.

The best-known control is to burn the tent-like nests which serve the caterpillars as bases of operation in May and June. This plan destroys some of the beasts, but many of them drop to the ground when they feel the first heat from the torch, and climb back unharmed into the tree when the danger has passed.

Perhaps a more effective plan is to destroy the egg clusters during the fall and winter months. These egg masses, which are found on the smaller twigs of Wild Cherry and Apple, are brownish in color and sometimes entirely encircle the twig like tight, varnished bands. A little practice will enable you to detect them by their color and the slight enlargement they give to the wood at the point of attachment.

Each of these clusters destroyed now means one less "tent" next year, so it will pay to examine your trees closely. The egg-bearing twigs should be clipped off and burned. It is surprising how many of them a thorough search will disclose, and how great a lessening of next season's caterpillar crop will result from their uncompromising destruction.



Mettowee Stone with its rich natural colors and texture of surface is a delightful departure from the cold glaring plainness of ordinary flagging.

Send for circular B describing it.

VENDOR SLATE CO.
INCORPORATED
EASTON, PENNSYLVANIA

Why Worry About Winter?



—Hyacinths—
Collection for Pot ... distinct sorts ... our selection, $2.50.
... selection, $2.50.
... $2 per dozen.
Narcissus—... 60c per dozen, $4 per 100 ...
75c per dozen, $5 per 100
Chinese Sacred Lily ... 20c each; $1.75 per dozen
To above prices add postage as follows: ...

Dreer's Autumn Catalog FREE

... voted to all such bulbs, plants, shrubs ...

HENRY A. DREER
1306 Spring Garden St., Phila., Pa.

Practical Plans for Home Planting

These tested plans for beautifying home grounds have been prepared by an experienced landscape architect. They show you just what to plant and where to plant it. We also give special prices on the ... needed. You will save money and produce a more charming effect by adopting one of these Plans. If desired our Service Department will assist you in adapting them to your special conditions.

Mass production, moderate labor costs, and direct-by-mail selling enable us to quote money-saving prices on Evergreens, Shade Trees, Shrubs, Fruit Trees, and Small Fruits.

Write today for FREE "Practical Plans for Home Planting" and 72-page illustrated Catalogue.



Harrisons' Nurseries
J. G. HARRISON & SONS PROPRIETORS
Box 51 Berlin, Maryland



ESTABLISHED 1910

~BULBS~

FOR over thirty-five years we have been one of the most ... and largest of the Bulb Importers, importing the largest quality of Bulbs—also introducing many of the newest varieties.

We ... solicit the patronage of the most particular ...

TWO BIG SPECIAL OFFERINGS

TULIPS

... Darwin, Cottage and Breeder ... Mixed. All long ... in beautiful ...

100 ..... $4.00
50 ..... $2.25

NARCISSUS

A special mixture of named varieties, especially well adapted for naturalizing and which are prohibited from importation after ...

100 ..... $6.50
50 ..... $3.50

... for Free Bulb Catalog

HOSEA WATERER
714 Chestnut Street, Phila., Pa.
Established 1892



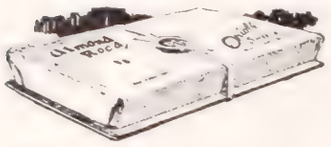
GALLOWAY POTTERY

Galloway Pottery adds interest to the garden, sun room and hall. These high fired strong and durable terra cottas include shapely Jars, Bird Baths and Fonts, Flower Vases, Pots and Boxes, Gazing Globes, Benches, etc.

A collection of over 300 attractive numbers is shown in our catalogue, which will be sent upon receipt of twenty cents in stamps.

GALLOWAY TERRA COTTA CO.
3218 WALNUT ST. PHILADELPHIA

To top the Thanksgiving Feast



Almond Roca

—an original creation!

Imitated? Widely! But the imitations are *only* imitations. An artist whose forte is confections, created Almond Roca — and the creation *is still his.* It is neither cream candy, hard candy nor chocolate. It is as individualistic as the Charmed Land from whence it comes—and as thoroughly captivating. Just the candy to cap the Thanksgiving Feast! We invite you to make the acquaintance of Almond Roca with this understanding: If you know another confection its equal return your empty Almond Roca package and we will return your money.

Note: Our distribution is here and there—NO! everywhere. Send us your name and we will locate an Almond Roca dealer near you and mail you a retail package. Also we will send your dealer's name that you might order by the Almond Roca producers— BROWN & HALEY, *Confectioners to the Coast, Tacoma, Washington.*

Almond Roca

—a most extraordinary sweetmeat



"Some day you'll need a 5-passenger home!

"THEN, Mrs. Newbride, you will be glad of all the re-sale value built into this little love nest.

"Most homes give out in just one place, the plaster. When they ought to be still fresh and new, they look terribly shabby inside.

"Bostwick 'Truss Long' Metal Lath behind the plaster on this home will make the walls and ceilings fine and firm as long as the rest of it lasts.

"Bostwick means re-sale value. It is the best insurance for your real estate investment."

Send today for sample and interesting literature.

THE BOSTWICK STEEL LATH CO.
NILES, OHIO

Bostwick
BEAUTY INSURANCE FOR YOUR WALLS



· UNRIVALED FACILITIES · OF THE · STUDIOS QUARRIES · SHOPS AND · CONSTRUCTION EQUIPMENT · MAKE PRESBREY · LELAND MONUMENTS · AND MAUSOLEUMS PRE-EMINENT IN · BEAUTY · AND DURABILITY — CONSULTATIONS AND CORRESPONDENCE INVITED

MEMORIALS BY PRESBREY-LELAND

681 · FIFTH · AVE. · NEW YORK

Breathe Summer Air in Winter

You actually can with a Kelsey Warm Air Generator. For Kelsey Health Heat is plain, fresh outdoor air—warmed to delightful summer temperature—automatically moistened—kept in constant, active circulation. It's most economical heat too.

Other facts about this remarkable heat in the booklet "Kelsey Achievements." Write for your copy.

THE KELSEY
WARM AIR GENERATOR
(Trade Mark Registered)
237 James St., Syracuse, N. Y.

KELSEY HEALTH HEAT

Handsome Floors That Endure

For Bathroom, Kitchen, Pantry, Enclosed Porch, Nursery



the reasons why Everlasbestos floors apartments, business buildings, factories, schools and theatres.

floor. Send today for sample of it and catalog

Rochester, N. Y.

Everlasbestos Flooring



Hang Radiators from Walls

ANY wall of usual construction is strong enough to support radiators with perfect safety. Do not permit anybody, through mis-information or prejudice to keep you from having this wonderful labor-saving convenience. Write for the facts.

HEALY-RUFF CO.
[illegible] Hampden Ave. St. Paul, Minn.

E Z
RADIATOR HANGER

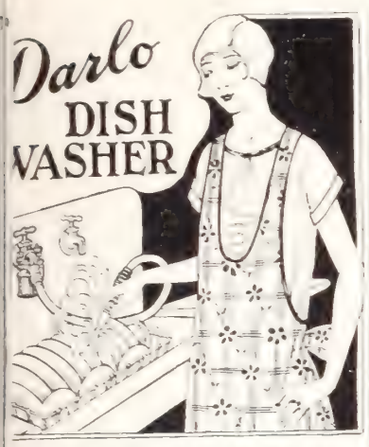
A READER WRITES

a letter to the Travel Man, that you may read over his shoulder

"The first part of our tour is nearly completed, and before starting on the Ardennes I would like to tell you that all your arrangements were perfect, and we have not had a moment's bother or annoyance since we left London. We have been extremely comfortable here, and Madame ——— has been more than kind. . . . No one realizes better than I do the trouble that was required to make all these arrangements so complete, and I am sincerely grateful."

On YOUR trip to Europe, why not have all arrangements made . . . perfectly . . . without extra charge . . . by

THE CONDÉ NAST TRAVEL BUREAU
21 West 44th Street New York City



HOW TO HAVE BEAUTIFUL HANDS

YOU need no longer "paddle" your hands by putting them three times a day into hot, greasy dish-water. With a DARLO, you do not have to put your hands into hot water at all! Hands quickly become white, smooth, attractive.

DARLO does your dishes well, as proven by extensive tests by Modern Priscilla, Good Housekeeping, N. Y. Herald-Tribune and other impartial institutions. "Best solution yet of the dish-washing problem" says Magazine MDS Boston Herald-Traveller.

[illegible] Simple, sanitary, efficient. Reasonable [illegible] its any faucet. Well-made for years of service, Sanitary.

WRITE TODAY FOR FOLDER.

DARLO CO. Dept H-1
220 High St. Boston, Mass.

try this on your coldest radiator



AIRID Air Valves make cold radiators *hot*. Attach easily to any steam radiator without tools—need no adjusting—never leak—make no noise. Sold at heating and plumbing stores. Only $1.60.

AIRID
AIR VALVES
make cold radiators HOT

AMERICAN RADIATOR COMPANY



PROTECT your home from fire, lightning and all conditions of weather, and add *safety* to lasting service and satisfaction. For better tin roofs and more durable sheet metal work, use

KEYSTONE
Rust-resisting Copper Steel
Galvanized Sheets
and Roofing Tin



This copper-steel alloy material gives greater wear and rust resistance to all forms of exposed sheet metal work—roofing, siding, spouting, gutters, eaves trough, etc. Look for the Keystone included in regular brands.

APOLLO-KEYSTONE Galvanized Sheets give increased service and added permanence to your building construction. These are unquestionably the highest quality galvanized sheets produced. KEYSTONE COPPER STEEL Roofing Tin Plates make clean, safe, attractive and satisfactory roofs. Supplied in grades up to 40 pounds coating—specially adapted to residences and public buildings. Metal roofs may be painted to harmonize with the color scheme of the building—an important feature which is often overlooked. Keystone quality products are sold by leading metal merchants, and are used by first-class roofers and sheet metal workers. Write for interesting booklets.

AMERICAN SHEET AND TIN PLATE COMPANY, Pittsburgh, Pa.

SAVO AIR MOISTENER

Saves Health, Furniture, Pianos, Fuel, Paintings, Plants, etc.





SAVO MANUFACTURING COMPANY
Dept. O-11
111 W. Monroe Street, Chicago, Illinois

A SAVO AIR MOISTENER *will save*

Piano from Warping

House Plants from Dying

Coal Bill, up to 25%

Move Indoors or Out

Have beautiful flowers all the year around in the SAVO Portable PLANT BOXES. Fill with water only

SAVO All-Year-Around Steel Flower Box



GROW LARGER, STRONGER HEALTHIER PLANTS

SAVO MANUFACTURING CO. Dept. F-11
111 W. Monroe Street Chicago, Ill.

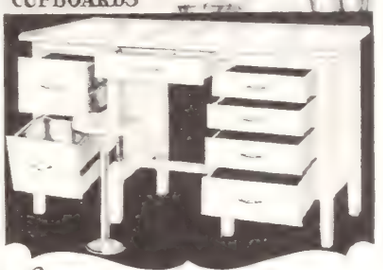
Written By Home Owners —About Heating



[illegible] stall any particular kind.
This 34-page book, "Letters To and Fro" has the facts.
The letters were written by home owners; they are based on experience. Besides, the book gives many other pointers that you can use, whatever the kind of heating plant you install.
FREE [illegible]

Burnham Boiler Corporation
Irvington, New York

roomy handy
KITCHEN CUPBOARDS



for GOOD HOUSEKEEPING
You deserve a perfect kitchen!

Buy Porce-namel kitchen furniture. Keep all the things you work with, right at your finger tips. Porce-namel pieces are so *handy*—with a proper place for everything. They meet your needs as if you had planned each detail. *Roomy* porcelain tops—*roomy* cupboards—plenty of working space everywhere. Cleanly, attractive—all in spotless satin enamels. Dust-proof cupboard construction. Strongly built, compact, light and easy to move about. Make your kitchen quite perfect with Porce-namel furniture.

Here's an offer you mustn't overlook. Just send us your address. We want you to see our "First Aids" booklet, showing the latest Kitchen Cupboard styles. Free—no obligation. Write us now!

MUTSCHLER BROTHERS COMPANY
312 Madison Street Nappanee, Ind.

Write for our Booklet "FIRST AIDS"



PORCE-NAMEL
BETTER KITCHEN TABLES

Fenestra Casement Windows



"I always thought they cost more—"

"WE thought so, too, until we planned to build. It surely surprised us to find they cost as little as ordinary windows—and they're so much better!"

Most of the better things we would like to have *do* cost more—but here's a welcome paradox. You can actually have the better lighted, better ventilated and cosier rooms that Fenestra Casements provide *without extra cost.*

Then you'll have windows built of steel, that cannot warp nor stick. You'll have screens inside where they protect draperies and are protected themselves. You'll have windows that reach out for pleasant weather and shut out the storms. You'll have windows easy to wash without sitting on the sill.

Then this additional advantage—you'll have a home stamped "modern"—one you'll be proud of—one having extra value if you ever wish to sell. Your architect or builder can get Fenestra Casements from a nearby lumber or building supply dealer—along with Fenestra Basement Windows and Fenestra Garage Windows—all steel windows with steel window advantages.

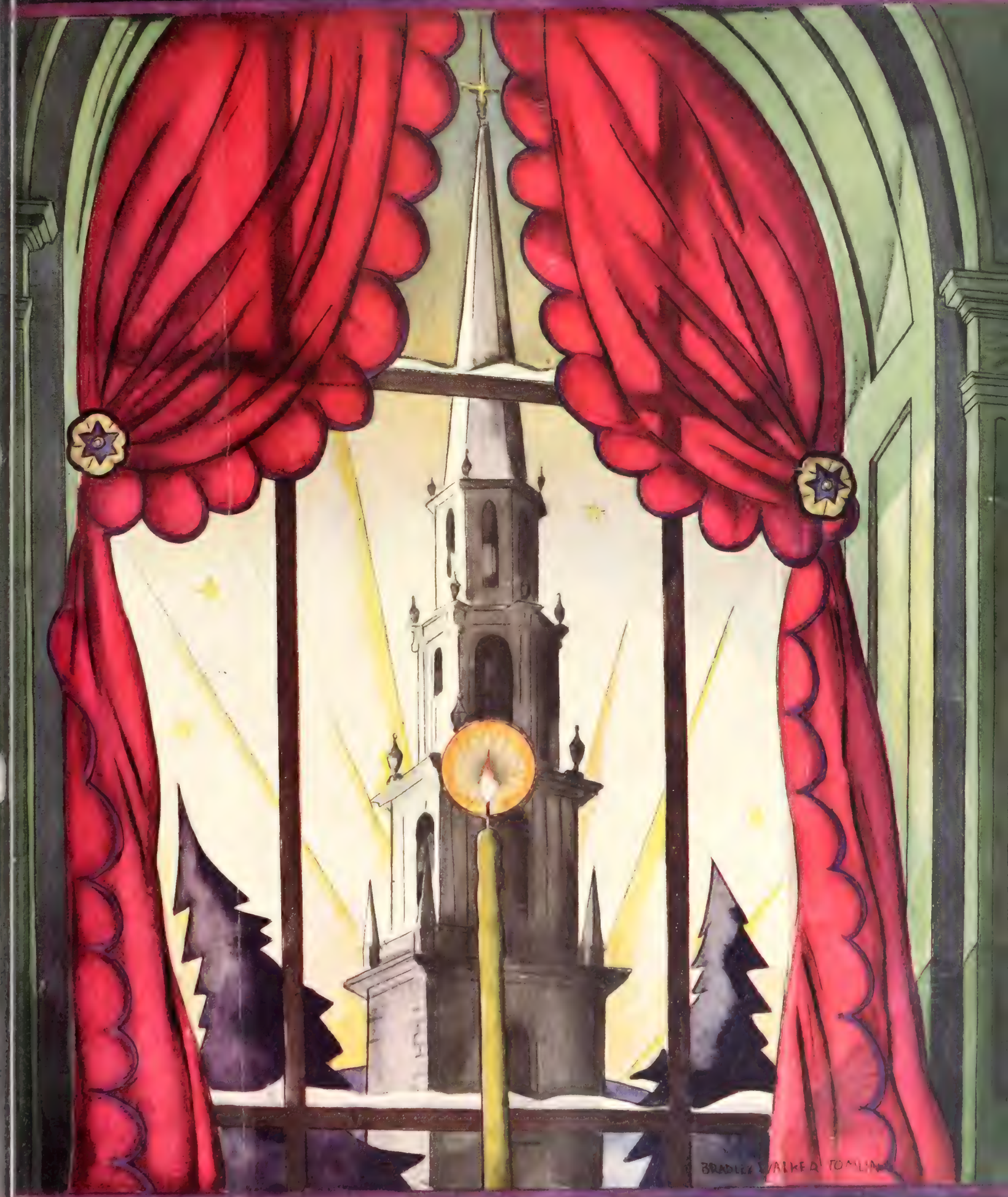
DETROIT STEEL PRODUCTS COMPANY, C-2256 E. Grand Boulevard, Detroit, Mich.
Factories in Detroit, Mich., Oakland, Calif., and Toronto, Canada
For Canada: Canadian Metal Window & Steel Products, Ltd.
160 River Street, Toronto, Ont.

Fenestra

for homes and apartments
schools and institutions
commercial buildings
all industrial structures

THE CONDÉ NAST PRESS GREENWICH, CONN.

HOUSE & GARDEN



Christmas Gifts in this Issue

December-1925

The Condé Nast Publications Inc.

35 cts - 3.00 a year



The sign of



a Lifetime

America has long wanted and needed this fountain pen set

Here is a brand new kind of gift for busy men, and women also—another Sheaffer achievement. It is a rich and beautiful desk set, holding two fountain pens, so that they are always ready for *instant use*. The pens, of course, are the famous Sheaffer Lifetimes, made of the jewel-like Radite and made to give hard service for a lifetime. The base is of finest plate glass and the sockets are of lustrous and imperishable Radite, holding the pens in vacuums, so that they cannot dry out. Both black and red ink always at hand. This splendid gift, made also in single size shown above, now at better stores everywhere.

Prices, including long pens, from $10 to $30

SHEAFFER'S

PENS · PENCILS · SKRIP

W. A. SHEAFFER PEN COMPANY
FORT MADISON, IOWA

DONALD DENTON



Architect: H. H. Hiestand, Esq., Eaton, Ohio.

This residence is constructed of Bishopric Stucco



THE DRUM

Bishopric Stucco is shipped drums. There is no waste or new material. The Roll and owners throughout the world.



THE ROLL

the insulating reinforcement for every stucco or plaster wall, is 100 square feet each. The bar- locks the stucco. Bishopric Base

The Home of Your Dreams

Be It Ever So Humble, There Is No Place Like Home

For a long time you have been planning that dream home for you and yours. You have considered the outside appearance—the style of architecture—the inside scheme of decoration. But have you given thought to the construction of the inner and outer walls? Upon this construction depends your ultimate happiness and living comfort.

Your home must have the qualities of strength and durability. It must have style—you are to live in it for a period of years; you will see it every day—and every day your neighbors and passersby will see it.

Quality you must have for the comfort, safety and welfare of yourself and family; style to satisfy your own and their desires.

The outside appearance of your house indicates the manner of the man within. It indicates, as it were, his standing in the community. And surely an attractive and permanent exterior means an added asset in rent or sale value when occasion necessitates.

Don't Just Wish For A Pretty Home Have One

Your home in Bishopric Stucco over Bishopric Base will cost not a penny more than a frame house. Yet this is not all; not by any means.

Save $1000.00

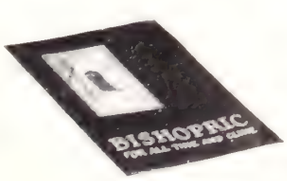
Painting bills for the average frame house amount to more than $1000 in a 10-year period. This is just that much money in the Bank for you when you build with Bishopric—for Bishopric is just another word for "no painting."

Bishopric Stucco means permanency a beautiful house; warm in winter, cool in summer; minimum fuel bills; resistance against fire, vermin and decay; insulation against change of temperature and dampness.

Bishopric Stucco you may have in scores of artistic finishes; in any shade you desire.

The first cost is low; the upkeep far less than for any frame construction.

It means something to you when thousands of users are enthusiastic about Bishopric.



This Book for You

Let us send you an interesting booklet, "Bishopric For All Time and Clime," telling you with the text and pictures, all about BISHOPRIC products and what they mean to you.

Bishopric is Sold by Dealers Everywhere

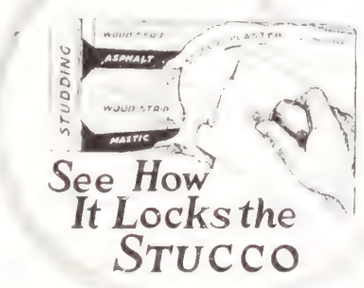
The BISHOPRIC MANUFACTURING Co.

739 [illegible] CINCINNATI, OHIO

The BISHOPRIC MFG. CO. OF CALIFORNIA

BISHOPRIC STUCCO over BISHOPRIC BASE

"A Complete Wall Unit for all Time and Clime"



See How It Locks the STUCCO

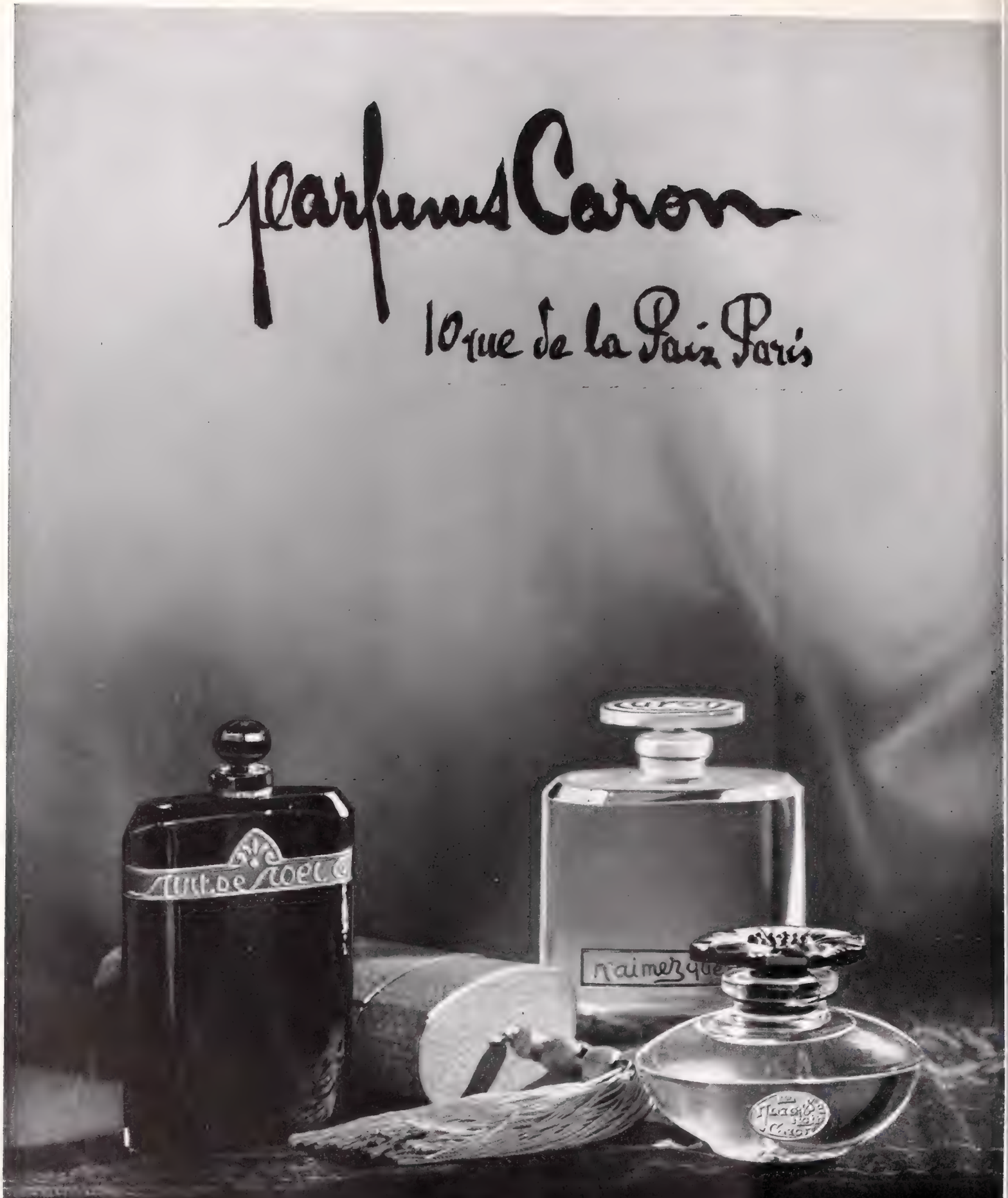
Bishopric Interlocking Base is first nailed securely to the framework of the building. When Bishopric Stucco is mixed with water it becomes plastic. It is then referred to as mortar.

This mortar by means of a trowel is laid on over Bishopric Base, going over and in between the wood strips and locking into an inverted wedge clasp which holds forever.

Note how the wood strips of Bishopric Base are imbedded in a tough layer of asphalt mastic on a wood-fibre background which shuts out moisture, heat, cold and vermin.

parfums Caron

10 rue de la Paix Paris



NUIT de NOEL
(Christmas Eve.)

N'AIMEZ QUE MOI
(Love Only Me)

NARCISSE NOIR
(Black Narcissus)

CARON CORPORATION, 389 FIFTH AVENUE, NEW YORK.

House & Garden is published monthly by The Condé Nast Publications, Inc., Boston Post Road, Greenwich, Conn. Executive and Publishing offices, Greenwich, Conn. Entered as second class matter at the Post Office at Greenwich, Conn., under the Act of March 3rd, 1879. Editorial offices, 19 West 44th Street, New York, N. Y. Subscriptions for the United States, Canada, Porto Rico, Hawaii and the Philippines, $3.50 a year in advance.



WHEN CHRISTMAS CHECKS ARE FLUTTERING

JUDITH bade her chauffeur wait and joined Charlotte and Lea at the steps of Helen's house.

"I am so eager to hear what Helen does with Tom's Christmas check," she said. "Lea thinks she'll buy those early American candlesticks, but I'm betting on the coffee service."

"Wrong—both of you," announced Charlotte. "She's already spent it—on clothes."

"Clothes!" Judith echoed in amazement.

"Why, she cares scarcely anything for them."

"I know it but Tom did so want her well dressed that he insisted she get a real fashion expert to shop with her and choose the very smartest of everything. You'd never know her—especially her feet. Why, they look too adorable."

"Made to order shoes?" queried Judith.

"No—this fashion guide told her that everyone who used to wear custom shoes now wears Ped-e-modes. Honestly, they're the stunningest shoes I've seen in ages."

"What kind did she get?"

"Oh—swagger looking brogues, some striking dull kid with black suede trimming, patent leather opera pumps, a short tongue Colonial, a button tie and—oh, four different pairs of evening slippers."

"I'll bet I simply *must* see them!"



The cross strap accents the instep—and the low, subtle lines of this oxford set apart. Newest styles and materials.

Pedemode
Shoes for Women

An optimism effect is given this pump by the leather backbone. In the smart shades and combinations.



The Pedemode Shop
76 E. Madison St., Chicago

Cincinnati — Shillito-Kenney Co.
Denver — Johnston Shoe Co.
Detroit — Ernst Kern Co.
Galveston — Robert I. Cohen, Inc.
Grand Rapids — Friedman-Spring D-G Co.
Johnstown, Pa. — Penn Traffic Co.
Milwaukee — Caspari & Virmond Co.

Pedemode, Inc.
570 Fifth Avenue, New York

Newark — L. Bamberger & Co.
New York — L. Lawrence
Oklahoma City — Kerr Dry Goods Co.
Omaha — Thomas Kilpatrick Co.
Pittsburgh — Joseph Horne Co.
Portland, Ore. — Knight Shoe Co.
Providence — L. T. Babcock Co.

The Pedemode Shop
1768 Euclid Avenue, Cleveland

Richmond — Scott-Ayres Co.
San Francisco — Crocker Pedemode D-G Co.
Shreveport — Phelps Shoe Store
Spokane — Davenport Hotel Sport Shop
St. Louis — Stix, Baer & Fuller Co.
Toledo — Lasher's
Wheeling — George P. Taylor Co.

JULIUS GROSSMAN, INC., BROOKLYN, N. Y.

BRINGING SUMMER'S COMFORT AND COLOR INDOOR



A New Idea in Comfort, Color and Completeness

At last a suite of distinctive beauty and superlative utility to add to the color-glory of the sunparlor or relieve the drabness and the dullness of the modern living room. Not in its cheerful color and beautiful lines alone—but in its new application of comfort is the Troy Flote-Divan Suite an exceptional idea in home furnishing.

For the Flote-Divan is a davenport with *motion*. One rests in it and glides back and forth with a gentle motion far more luxurious than that of a rocking chair. Concealed at its base is a sector



of curved track, on which it floats back and forth, smoothly and quietly, on silent wheels mounted on floating ball bearings.

Matching it are two stationary overstuffed chairs—a trio of beautiful pieces for your sunparlor or living room with a comfort quality hitherto unknown in indoor furniture. Choice of many handsome coverings in a variety of colorings, some for indoor and others for porch purposes.

See the complete Troy Flote-Divan line at all good dealers.

THE TROY SUNSHADE COMPANY, TROY, OHIO, U.S.A.

BUILD THE NATION SECURELY WITH

INDIANA LIMESTONE

The NATION'S BUILDING STONE

Interesting Facts About INDIANA LIMESTONE

Number Eleven

The Indiana Limestone Quarrymen's Association is composed of 20 of the largest producers of Indiana Limestone affiliated for the purposes of promotional and research work, and service to architects and patrons. An Advertising Department seeks to spread the news of Indiana Limestone, its uses and qualities; a Technical Department attends to Building Code matters and research work; a Service Department gives direct aid and advice to architects, builders, and contractors in their construction problems. Several hundred thousand dollars are spent annually to give this thorough co-operation to all who are interested in the use of Indiana Limestone.

INDIANA LIMESTONE is used today more than any other natural stone in building the homes of the nation securely. Such homes endure through all generations and are beautiful as all things *natural* are beautiful, containing no hint in color or texture of that which is artificial or imitative. They have a soundness of structure that no other building material can give.

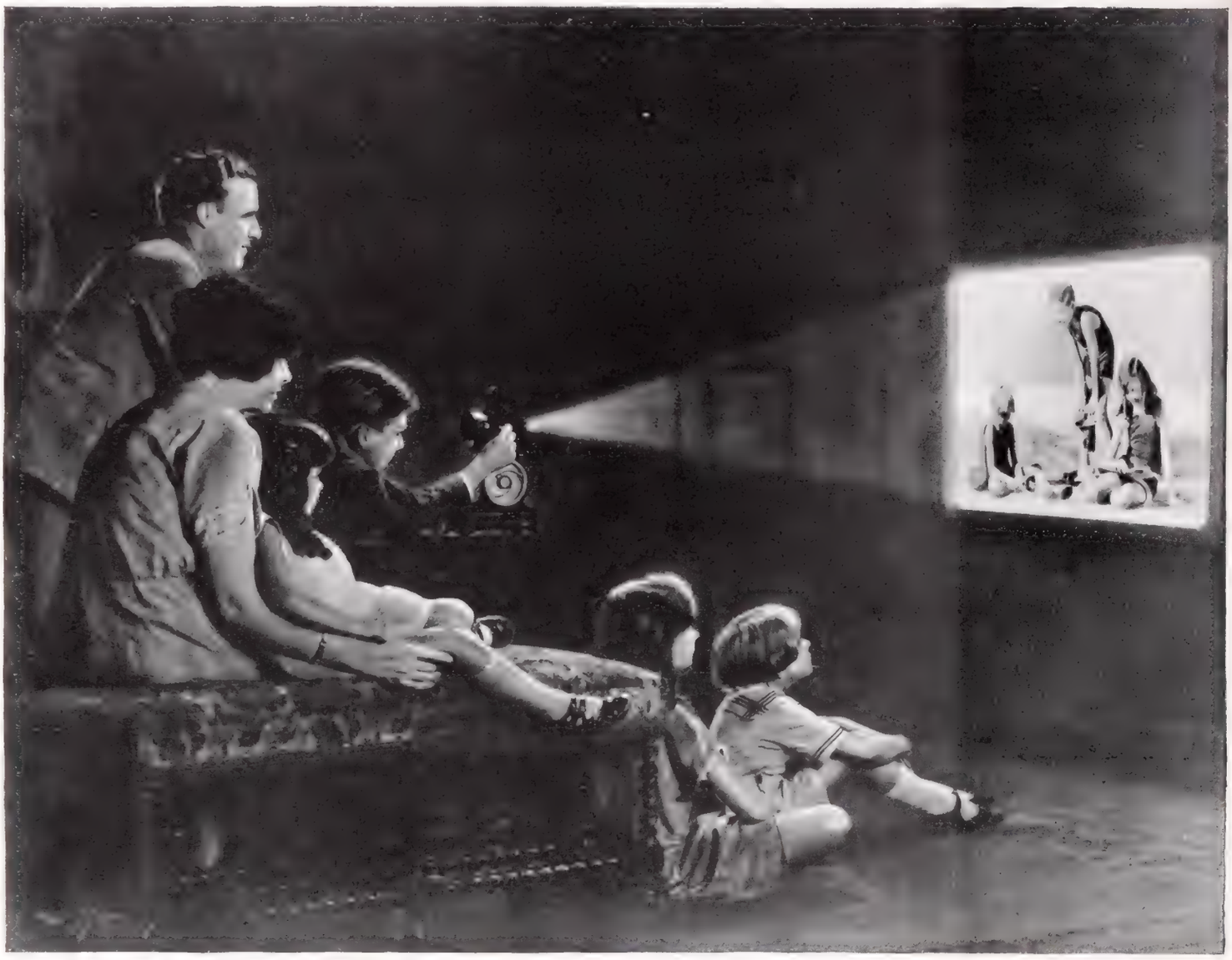
Transportation facilities make it possible to obtain Indiana Limestone easily and quickly in all parts of the country, and modern production methods have made it the lowest in cost of all building stones.

Our Portfolio of House Designs, conceded to be the finest of its kind issued by any building material producer, will be sent upon receipt of 50c.

Indiana Limestone Quarrymen's Association
Box 782, Bedford, Indiana

A. F. Colgren Residence, Beverly Hills, California
Sidney Lovell, Architect. Floor plans will be sent free upon request





We're Bathing on Christmas—We're Coasting in August and having pecks of fun in between

THE CAMERA

$47.50

(Slightly higher in Far West)



"HERE are some movies of the children we took on the Cape last August. Aren't they wonderful — you know I'm quite a Camera-woman even if I do say it myself. It's heaps of fun to take movies — and so simple — why that little Pathex is just as easy to work as a snap-shot camera.

"Now let me put a flea in your ear — if you want to make your family happy this Christmas — and have loads of fun yourself the whole year 'round, get a Pathex outfit."

* * *

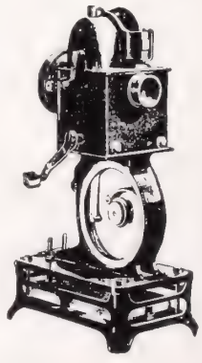
The complete Pathex outfit, Camera and Projector, costs but $97.50. Pathex Daylight loading films, a whole reel, enough for six or seven scenes, are only $1.75 a piece.

All film is developed absolutely free. Films from the Pathex Library—Comedies, Travels, Educational, are $1.00 and $1.75.

THE PROJECTOR

$50.00

(Slightly higher in Far West)



If you can't get a Pathex demonstration in your own neighborhood—write us today

Pathex MOTION PICTURE Camera and Projector

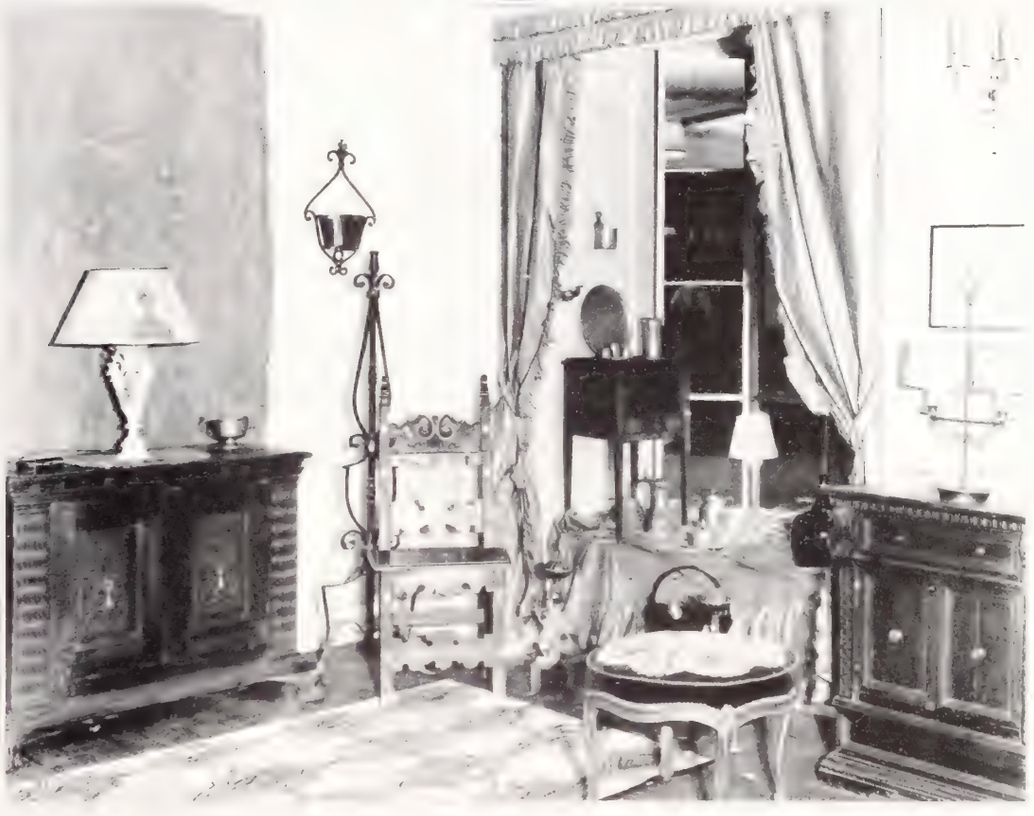
PATHEX, Inc., 35 West 45th Street, N. Y.

A subsidiary of PATHE EXCHANGE, Inc.

NTIMATE GLIMPSES *of*  *the CORNER SHOP*



AGROUPING, *in the Corner Shop, of "Collectors' Pieces" with appropriate accessories in pewter, old iron, rich brocade and rare engravings.*





THE CORNER SHOP offers an extraordinary variety of decorative home furnishings. From its varied collection one may choose the truly unusual gift. Smart accessories which lend themselves to any interior and a distinguished group of "Collectors' Pieces" and reproduction furniture are presented in attractive groupings, making one's Christmas shopping a pleasurable experience.

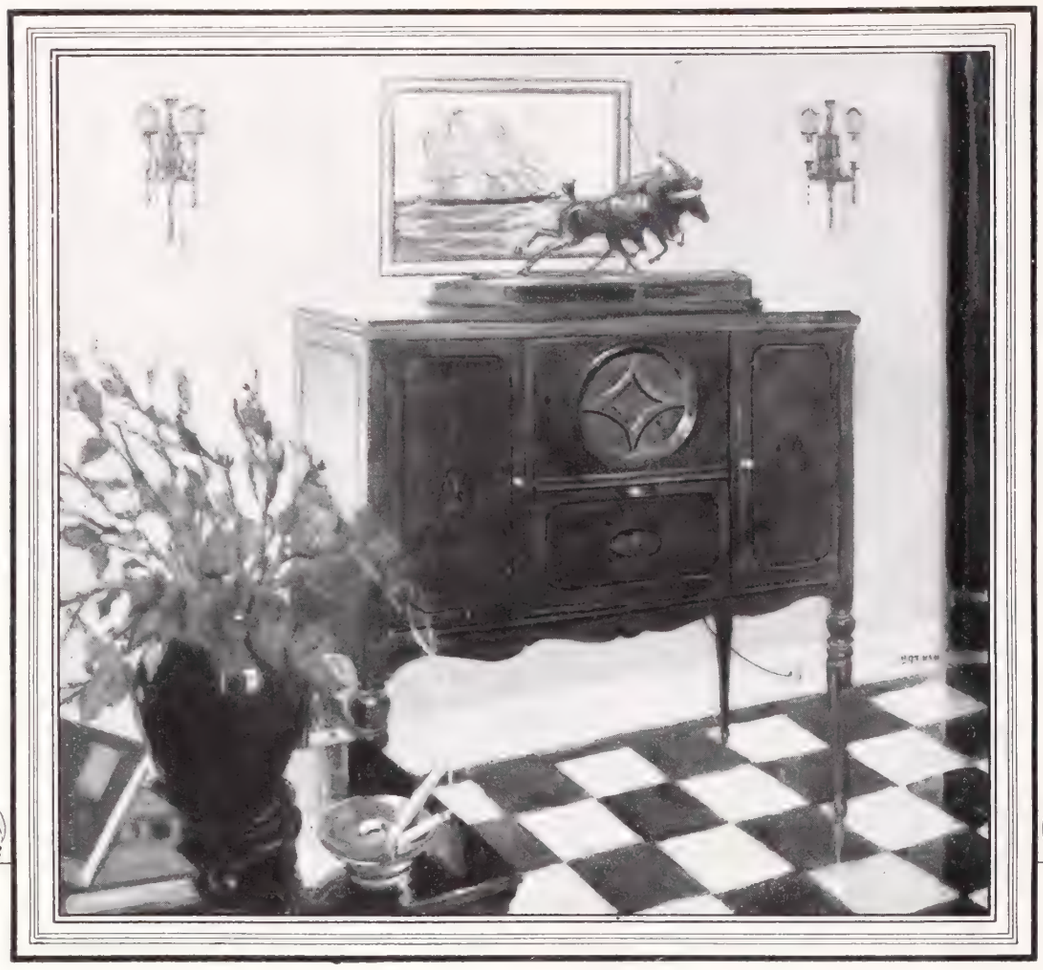
R. H. Macy & Co. Inc.

34th ST. & BROADWAY NEW YORK CITY

THE CORNER SHOP presents the latest in early American furniture with "Collectors' Pieces" of mellow old wood and a group of faithful reproductions.

THE VOGUE for Normandy peasant furniture has gained greatly because these small, quaint pieces are so easily adapted to early American interiors.





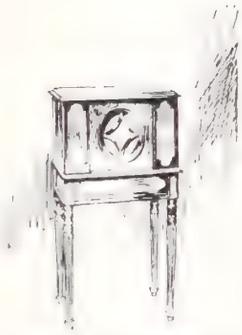
An eight tube Super-Heterodyne that uses no batteries

A SINGLE control for tuning—and power taken from the lighting circuit—as easy as switching on a lamp!

There are many remarkable things about the Radiola 30. Inside a finely built cabinet which reflects the grace of refined simplicity, is the new eight-tube Super-Heterodyne. With it is the new power loudspeaker that can equal the actual volume of an orchestra. It can give you the richest thrill of radio—make you feel the very presence of the artists, give you true, faithful reproduction at *any* volume you want. You can suit the loudness of your reception to the size of your room, and reproduce any performance *exactly*, in every point of tone quality and volume.

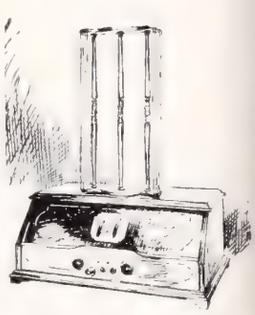
The device in Radiola 30 which eliminates all A, B and C batteries has special arrangements to *control the voltage*, so that no matter how the line current from the power house may vary, your reception *never* varies. This has never been done before!

Radiola 30 is so built that time and weather cannot hurt it—so remarkable in its performances that new discoveries will not replace it. It is a radio receiver that will last through the years.



Radiola Loudspeaker, Model 104, has volume, range, and amazing acoustical fidelity. With Radiolas 25 or 28, it replaces *all* batteries, operating the set entirely from 60 cycle, 110 volt A.C. lighting circuit. With all tubes . . . $245

Radiola 30 (pictured in main illustration), entirely complete . . . $575



Radiola 25, six-tube unicontrol Super-Heterodyne, that uses the new power tube. It has space in the cabinet for dry batteries, but can be used with Loudspeaker Model 104 without batteries. With 6 Radiotrons $165

RCA-Radiola

MADE BY THE MAKERS OF RADIOTRONS

RADIO CORPORATION OF AMERICA - NEW YORK - CHICAGO - SAN FRANCISCO



A GLIMPSE OF THE DEPARTMENT OF ANTIQUES AND REPRODUCTIONS

GIFTS

with the glamour of the old world

The discriminating Christmas shopper will find a visit to the new Department of Antiques and Reproductions more than usually rewarding. Vivid examples of the art of many countries suggest gifts for the person who appreciates antique furniture, old prints, tapestries, objets d'art and those colorful bits of pottery and glass that echo the glamour of the old world in some modern setting.

FIFTH FLOOR

Lord & Taylor

FIFTH AVENUE · NEW YORK



Choose Silver for gifts to last throughout the years

AT Christmas time when all the world thinks of giving, it is natural that gifts of silver should be thought of, first. For fine silver retains its usefulness and loveliness for centuries. All the old beauty in charming, new designs that stands for *Wallace Sterling,* is the perfect answer for Christmas giving.

Chests of gleaming silver, individual serving pieces in *her* pattern, candlesticks and flower vases—Wallace Sterling awaits you at fine jewelry shops.

The famous Social Secretary will help you

MISS Diana Beningfield, for many years social secretary to The Viscountess Astor, Mrs. Cornelius Vanderbilt, and other prominent women of the social world, managed all their large and important functions. She will be delighted personally to answer all questions on table etiquette and how to entertain charmingly.

Write to Miss Beningfield in care of R. Wallace & Sons Mfg. Co., Wallingford, Conn.

Wallace Silver shown on this page

Flower Basket	*$70.00*
In the Renaissance Pattern	
Salad Serving Fork	*8.00 each*
Salad Serving Spoon	*9.00 each*
Dinner Knives, Stainless steel blades (not shown)	*44.00 doz.*
Dinner Forks, heavy, (not shown)	*46.00 doz.*

WALLACE STERLING SILVER

Remembrance lies in what she sees in her silver mirror

WHEN she uses her various silver toilet articles many times a day, what does she think of, as eyes meet eyes? *Your* words that went with the gift—the most personal, intimate gift that men can give their adored ones!

The Wallace designs for toilet articles are as graceful and lovely as they should be. Infinite care was taken to make each and every one a design of beauty, for beauty's use.

Only sterling silver reflects adequately the refinement that should form the perfect center of her boudoir. Her dressing table, fragrant with lotions and creams, powders and perfumes, should be entrancing to her gaze.

Silver toilet articles are the finest

THERE are various cases holding the main essentials for her dressing table use that are not expensive. Individual pieces like mirrors, brushes and combs, picture frames and silver-topped jars may be bought separately. It is, of course, Wallace Sterling that affords you the most beautiful designs.





Silver Toilet Articles
shown on this page

3-piece set in case, shown in the Verona Pattern	$98.50
8-piece set in case, Florentine Pattern	81.50
Mirror, shown in Florentine Pattern	30.00
3-piece set in case, Comb, Brush and Mirror, Verona Pattern	67.00
3-piece set in case, Comb, Brush and Mirror, in the Florentine Pattern.	55.00

WALLACE STERLING SILVER



The Lure of Fine China

FOR ALMOST COUNTLESS generations it has been the delight of the hostess to devote much thought to the selection, care and service of her china. Indeed, fine china not only is a source of constant pride and pleasure, but is quite indispensable, even to the modest home.

Wedgwood bone china, an exclusive product of our Etruria Potteries, is famed for its delicate, translucent texture and its beauty of tone and design. The pattern shown — Columbia — is a recent one, reminiscent of the Empire style, developed in an harmonious blending of colors that is altogether charming. It will be found in the shops in open stock.

A copy of our illustrated historical booklet "C" will be sent upon request

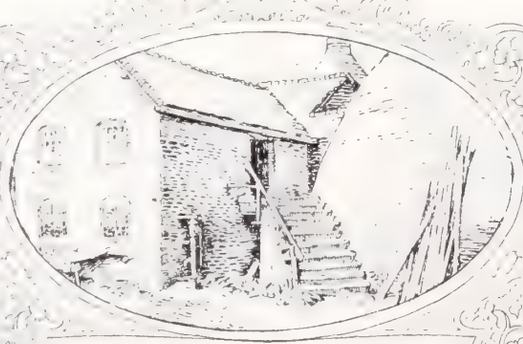
Mark on China



Josiah Wedgwood & Sons, Inc.
OF AMERICA
255 FIFTH AVENUE · NEW YORK
WHOLESALE ONLY
Potteries: Etruria, Stoke-on-Trent, England

Mark on
Jasper, Basalt,
Queen's Ware, Etc.
WEDGWOOD







Corner of the China Works, Old Potteries, Etruria



[illegible] can't fall over. Ideal for a college [illegible] $24.50. Any [illegible] a bridge tab[illegible] [illegible] $9.50

[illegible] stations. Spaces for listing the locations, wave lengths and dial readings of 235 stations, crystalline [illegible] knife is an ideal present for a man. It contains a blank key to be filed to fit his own lock, $7.50





[illegible] $10.75. [illegible] Bridge [illegible]

A page of useful gifts

STANDING OUT [illegible]

[illegible] the home and its equipment, you will find a varied [illegible] design, in purpose and in price.

[illegible] prompt and careful attention.

LEWIS & CONGER

45th St. & Sixth Ave. New York



For those who love the cheerful hearth, a Cape Cod firelighter, with large tray, $5.25. Attractive etched brass bellowes, $12.00. The large package contains Scotch firelighters (from France) of compressed sawdust bricks, easily lighted by a match. This package of 100, $3.50



Four-piece porridge set, gaily dec[illegible]

The child's hot water plate, similarly decorated, with polished nickel cover, [illegible] echo Longer on the links or miss the regular train, $7.50

[illegible] or grapefruit, $12.50. Silver plated, hand-hammered beverage shaker, 2½ pint size, [illegible]



[illegible] don't, this ingenious little smoke [illegible] pleasant narcotic haze. Dull brass or bronze, 4½ inches high, $5.00. An electric cigar, cigarette, and pipe lighter that saves many a match hunt, $5.00





[illegible] first-class tools, $6.75. The pocket tool kit of leather with ten tools of tempered steel, $5.00. The heavy [illegible]



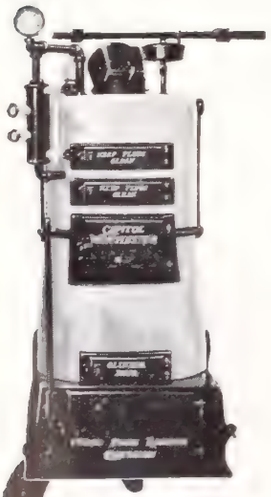
Thoughts of arriving home to the welcome warmth of Capitol Boilers and United States Radiators are pleasant.

But it is even more comforting to know that this equipment keeps the home healthfully heated on the basis of greatest economy and highest efficiency.

That its utter dependability is good for years; and that we as manufacturers literally permit no question or doubt of that dependability.

The investment value of your Capitol Boiler will not only match but enhance the investment value of your home.

If you want unfailing heating satisfaction for years to come, have your own architect or heating contractor tell you about Capitol Boilers and United States Radiators.



UNITED STATES RADIATOR CORPORATION

General Offices, Detroit, Michigan

BRANCH AND SALES OFFICES

Boston • Springfield, Mass. • Portland, Me. • Providence, R.I. • New Haven • Troy, N.Y. • *New York • Brooklyn
Harrison, N.J. • Philadelphia • Baltimore • *Buffalo *Pittsburgh • Cleveland • Columbus • Cincinnati • Detroit
Chicago (No. Side) • Chicago (So. Side) • Milwaukee • Indianapolis • Louisville • St. Paul • St. Louis • Kansas City • Des
Moines • Omaha • Denver • Seattle • Portland, Ore. *Warehouse stocks carried at all points except those indicated by star.

Capitol Boilers

LET IT RAIN

Zinc is always ready for rain. It cannot rust. Zinc roofing equipment is permanent protection against the elements; heat or cold, rain or snow do not affect it. It will last a lifetime without repair.

And it is not expensive. The cost of Horse Head Zinc, figured on the basis of its long life and its freedom from expense either for repair or replacement, is lower than that of any other metal.

The New Jersey Zinc Company

Established 1848

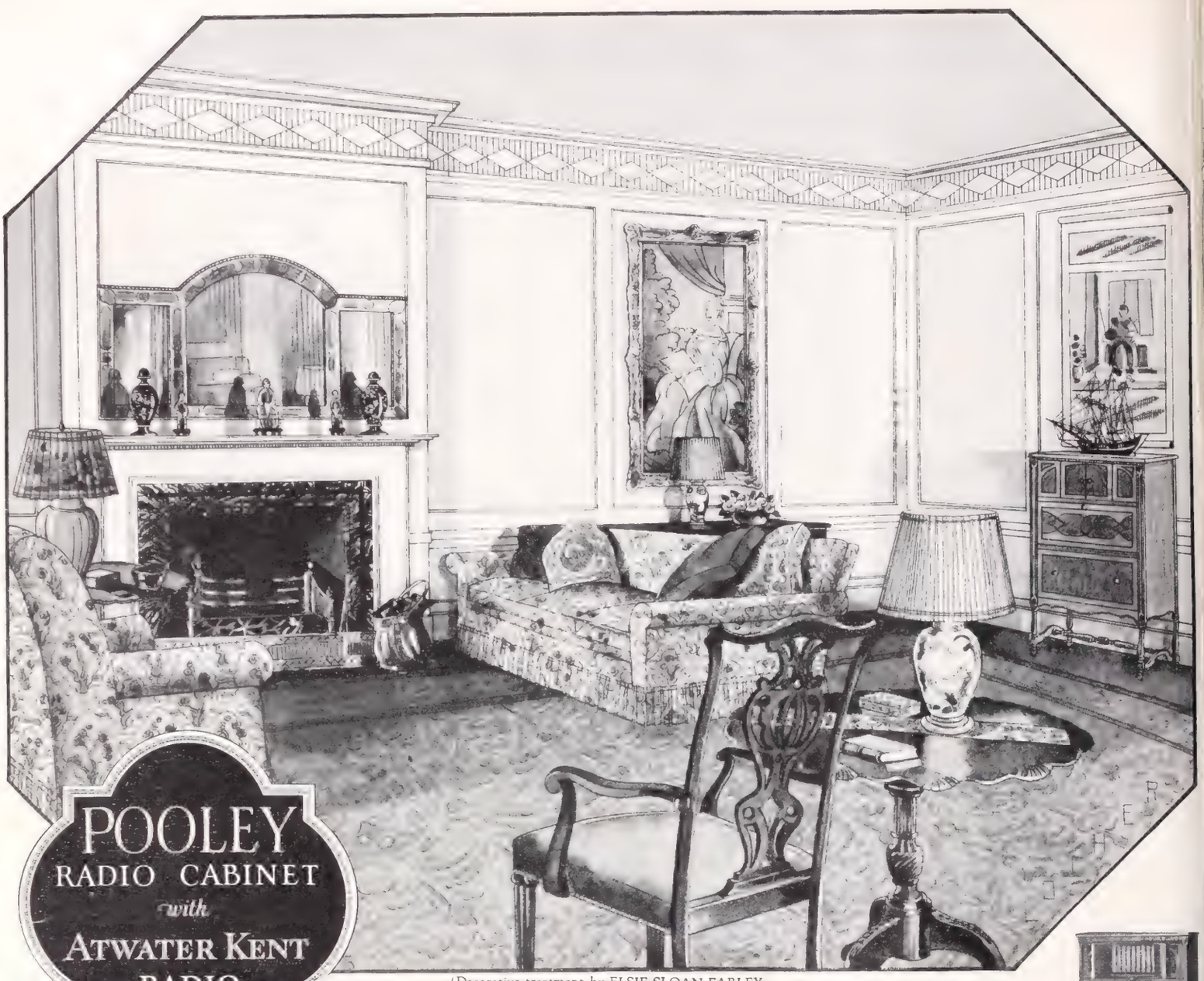
Products Distributed by

The New Jersey Zinc Sales Company

160 Front Street, New York City

CHICAGO · PITTSBURGH · CLEVELAND · SAN FRANCISCO





POOLEY
RADIO CABINET
with
ATWATER KENT RADIO

(Decorative treatment by ELSIE SLOAN FARLEY)

A MAN'S LIVING ROOM—cream paneled walls, old Kerman rug with soft reds and blues. Old mahogany and copy of old linen in reds, cream and green for the overstuffed furniture. Lamp shades of yellow. Mirror with a border of Chinese red lacquer, showing signs of the Zodiac in gold. Red lacquer is repeated in the Chinese portrait on the opposite wall.

Elsie Sloan Farley

ALL that a man can ask in radio efficiency and all that a woman can ask in decorative beauty are answered in Pooley Radio Cabinets with Atwater Kent Radio.

◆ ◆

Design, woods, inlays, construction of the very highest order. Built-in Pooley floating horn of luscious tone, hidden from view behind a grille. A 5-tube Atwater Kent Receiver unrivalled for radio efficiency. Batteries and wires concealed. Simply an exquisite cabinet in a choice period design. Yet every mechanism instantly accessible. A marriage of ingenuity and art.

Six beautiful, new Pooley Radio and Radio-Phonograph Cabinets, priced from $75 to $295, are shown and described in a booklet that is waiting for you. Send for it.

THE POOLEY COMPANY
1666 Indiana Avenue Philadelphia, U.S.A.

Prices slightly higher west of the Rockies and in Canada

Stuart Style
Model 1320-R-2-D
(shown closed below, open at the right)

English brown mahogany or American walnut, specially selected Oriental burl, rosewood and walnut inlays. Height 4 ft. 2¾ in., length 2 ft. 5¼ in., depth 15½ in. Equipped with the Atwater Kent Model 20, 5-tube Panel Type Receiving Set. Price complete, less tubes and batteries, $265.



(*Open view*)
Pooley Radio Cabinet
Model 1320-R-2-D





NO CAR is more acceptable to most people than a Buick. The Better Buick stands for high standards of living, and its performance endears it to all who appreciate fine motor cars.

The Better BUICK



Will you find the way to *your* Spanish Garden?

CREAM STUCCO. Scarlet hibiscus. Black iron grilles. High above, the whispering fronds of a coconut palm. A great red jar in a corner. A table set for luncheon on a cool, tiled floor. A brilliant splotch of sun on the wall. *Your* Spanish garden? Why not? . . . You can have a home in Coral Gables in the picturesque manner of old Seville, decorated in perfect taste, with a garden that takes you back to the days of Spanish domain. It will cost you no more than an ordinary home on a dingy city street —*and its value must increase as the city plan matures.*

CORAL GABLES is being built according to a plan designed by famous architects, not by politicians. Every home, club, hotel or business building must conform in architecture and planting to this plan that carries on the Spanish traditions of this old Spanish colony. While the city plan progresses, while the University of Miami is building, while the private schools, country clubs and businesses are breaking ground for their new buildings—property values advance. And so many substantial projects are under way that such an advance should reasonably continue for many years.

Will You Share in This Prosperity?

Home-builders from every state in the Union are erecting hundreds of houses that stabilize present values, and form a solid base for even greater affluence. You may buy but a single plot, or you may build an estate adjoining the new Miami-Biltmore Hotel in Coral Gables. But you cannot escape your share in the general prosperity that must attend the steady growth of Miami and its environs. Thousands of people have attained financial independence. It is *your* turn now. For the tide of prosperity has only begun to rise.

The Coupon Brings You Rex Beach's Dramatic Story—Free

REX BEACH has written a book about the miracle of Coral Gables. Send for it. Better still, come and see for yourself. Let us tell you about the special trains and steamships that we run at frequent intervals to Coral Gables. If you should take one of these trips, and should buy property at Coral Gables, the cost of your transportation will be refunded upon your return. Sign and mail the coupon—*Now!*

Your Opportunity

Coral Gables property has been steadily rising in value. Some of it has shown a 100 per cent increase *every year.* Roger Babson says that Florida offers the greatest opportunity for money-making of all the states. Yet building plots in Coral Gables may now be secured by a small initial investment. These plots are offered in a wide range of prices, which include all modern improvements such as streets, street lighting, electricity and water. Twenty-five per cent is required in cash, the balance will be distributed in convenient payments over a period of three years.

The Facts About Coral Gables

Coral Gables is a city, adjoining the city of Miami itself. It is incorporated, with a commission form of government. It is highly restricted. It occupies about 10,000 acres of high, well-drained land. It is four years old. It has 100 miles of wide paved streets and boulevards. It has seven hotels completed or under construction. It has 45 miles of white-way lighting and 50 miles of intersectional street lighting. It has 6½ miles of beach frontage. Two golf courses are now completed, two more are building. Two country clubs are now in actual use. More than one thousand homes have already been erected, another thousand now under construction. Thirty million dollars have been expended in development work. Additional plans call for at least twice that amount. Seventy-five million dollars worth of property has already been bought in Coral Gables.

Mr. John McEntee Bowman is now building the ten-million-dollar hotel, country club and bathing casino in Coral Gables to be known as the Miami-Biltmore Group. The Miami-Biltmore Hotel will be ready about January 1, 1926. Coral Gables will also contain these buildings and improvements, all of which will be completed within a few years:

The $15,000,000 University of Miami, the $500,000 Mahi Temple of the Mystic Shrine, a $1,000,000 University High School, a $150,000 Railway Station, a Military Academy and Stadium, a Theatre, the College for Young Women of the Sisters of Saint Joseph, a magnificent Conservatory of Music, and other remarkable projects.

CORAL GABLES CORPORATION H.G. 19
Administration Building
Coral Gables, Miami, Florida

Please send me Rex Beach's story on the miracle of Coral Gables. I understand that this places me under no obligation.

Name _____

Street _____

City _____ *State* _____


CORAL GABLES
Miami Riviera
40 Miles of Water Front
GEORGE E. MERRICK

ATWATER KENT RADIO



THE RECEIVING SET ILLUSTRATED IS THE MODEL 20 COMPACT. THIS SET IS PRICED AT EIGHTY DOLLARS.

Radio needn't disturb any room

Here is a Radio set which simply *melts* into the decorations of any room.

This Atwater Kent Model 20 Compact is as small as a row of a dozen books, as unobtrusive as a well trained servant, as neat and workmanlike as every fine electrical instrument should be.

Yet nothing in effectiveness has been sacrificed in designing this set. The parts in the Model 20 Compact are identical with the parts in the regular Atwater Kent Model 20, rearranged to save space.

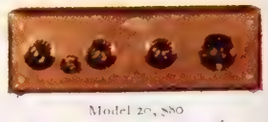
Perhaps you still think of Radio as a tangle of wires and untidy parts—to be relegated to the cellar or the attic. But now Radio, thanks to this set, has moved into the rooms where the family lives. It fits naturally into its surroundings. It has actually become decorative as well as entertaining!

Hear the Atwater Kent Radio Artists every Thursday evening at 9 o clock (eastern standard time) through stations —

WEAF . *New York*	WEEI . . . *Boston*	WCAE . *Pittsburgh*
WJAR . *Providence*	WGR . . *Buffalo*	WOC . *Davenport*
WFI. *Philadelphia*	WWJ . . *Detroit*	WSAI . . *Cincinnati*
WCCO . . . *Minneapolis-St. Paul*		

Write for illustrated booklet telling the story of Atwater Kent Radio.

ATWATER KENT MANUFACTURING COMPANY
A. Atwater Kent, President
4743 Wissahickon Avenue · Philadelphia, Pennsylvania



Model 20, $80



Model 10 (without tubes), $80



Radio Speakers $12 to $28

Prices slightly higher from the Rockies west, and in Canada

The Keys to Happiness

—*the* ONE *Gift the Entire Family Wants this Christmas for Days of Joy Together*

THE car you've been putting off so long . . . . they're talking about it, perhaps in hushed tones when you're not around . . . . it's what they want this Christmas, more than anything else in the world. They may not tell you—but they're hoping you'll buy it.

In a mysterious jewel box—for the very top of the Christmas tree—are the keys to that car.

* * *

The car, of course, is the Studebaker Big Six Sedan; a car that will bring days—yes, years of joy to the entire family.

Due to Studebaker's world-noted One-Profit—Unit-Built construction and "No-Yearly-Models" policies the Big Six offers three distinct advantages . . . price, quality and protected investment . . . true of no comparable car on the market. It is outselling every other car in the world of equal or greater horsepower, according to the rating of the National Automobile Chamber of Commerce and the Society of Automotive Engineers.

The Sedan here illustrated is richly upholstered in genuine mohair. Its cushions deep-seated and luxurious. Hardware is of butler silver finish.

Seven ride comfortably in its spacious body. And every detail in its lavish equipment bespeaks the very ultimate in quality. There's an automatic spark control, safety lighting switch on the steering wheel, gasoline gauge on the dash. There's also an 8-day clock, automatic windshield cleaner, cowl ventilator, stop light, inspection light on 10-foot cord and a splendid coincidental lock to ignition and steering wheel operated by the key that locks the door and the spare tire. Nothing is forgotten—nothing left to be desired.

Steering is effortless. Parking and driving a delight to women. A car of wonderful riding quality and tremendous service, yet its price is but *one-quarter* to *one-half* that of its seven American rivals which equal it in power.

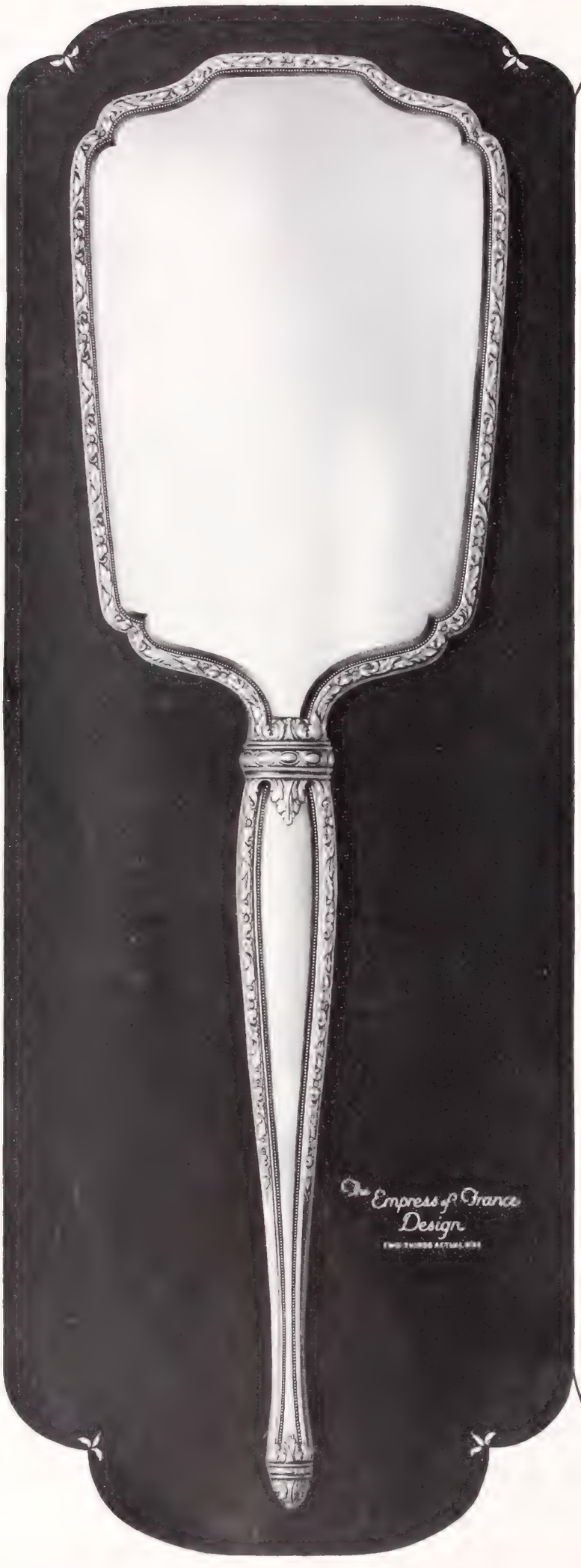




Give Your Family
the Supreme Gift

A Studebaker dealer will arrange delivery for Christmas if you wish. Christmas Packages and Greetings. And arrange the terms of payment under Studebaker Budget Plan or Purchase to fit your individual requirements.

STUDEBAKER BIG SIX 7-PASSENGER SEDAN $2245, FREIGHT AND WAR TAX EXTRA



STRIKING NEW CONTOURS



DRESSER SERVICE STYLE IS BECOME ENTIRELY NEW

FANCY the sheer, dramatic beauty of it. This Empress of France design is larger than its illustration, by a half. Its top, a flowered-frame of solid silver, tapers into the handle. Its handle, a gently swelling stem of solid silver, tapers into a bud .....Yet, all is in the proportions of stately slenderness.....Such is the mirror which has now come to serve beauty. All the smart world is athrill over the transformation..... If your jeweler is not yet showing these new services, he can readily obtain them.....

THE BOOK OF DRESSER SERVICES

This gorgeous, 18-inch volume will be sent for 50 cents in stamps. Illustrates 28 different designs, in striking, full-size color plates. Gives prices. Address International Silver Co., Meriden, Conn., Dept. 4-106.



Decidedly, an International Sterling Dresser service is serviceable. The hair-brush, for example, has the finest penetrating bristles. Mirror, comb, and brush, in Empress of France Design, are $68

INTERNATIONAL STERLING *Dresser Services*

Wrought from Solid Silver

INTERNATIONAL SILVER CO.

The Wondrous Gift — and one that all may have

NO WONDER that every woman dreams of a Brambach as the gift of gifts—its tone is so beautiful, so resonant and so rich; it is so obviously suited to well-bred homes.

Few people realize that a Brambach requires no more space than an upright—and costs but little more. Yet, that is true. It is literally within everyone's reach.

During 102 years of Brambach quality, this beautiful baby grand has come to mean everything that a fine piano can bring to your home.

Every home deserves the beauty of a baby grand; this is your opportunity to own one. Payments may be arranged on a surprisingly easy basis. Just send the coupon for complete details as well as a *free paper pattern* showing how little space a Brambach requires. Mail coupon today.





BRAMBACH

BABY GRAND

$635 *and up f.o.b. N.Y.*

BRAMBACH PIANO CO.
Mark P. Campbell, Pres.
613 W. 51st Street, N.Y. City

Please send me paper pattern showing size of the Brambach Baby Grand.

Name_____

Address



EXCLUSIVE

Everyone knows the last-ing qualities of Armco—pure Ingot Iron. No matter what equal it for lath. This exclusive has the special right to use the name Armco on lath made of this rust-defying iron.

Walls that are permanently free from Cracks and Mars

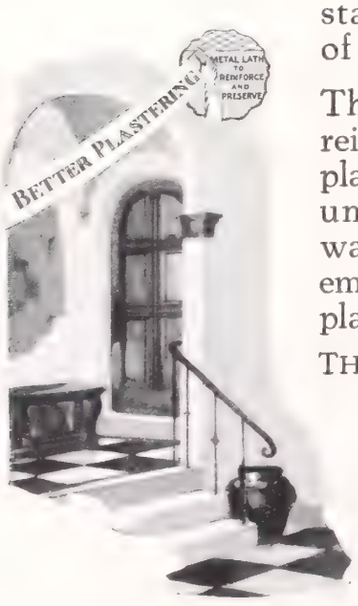
HOME builders, today, know that it's safe to apply the very finest wall decoration as soon as the plaster dries. Metal lath—especially Herringbone Metal Lath—has made this possible. It has relieved home owners of the haunting fear that soon—perhaps in a few months—the plaster will crack—lath marks will appear—ugly stains will disfigure the beauty of their walls.

The fine steel mesh of Herringbone reinforces every square inch of the plastered surface, holds it in a rigid, unyielding grip that never gives way. The lath literally becomes embedded in the plaster, and the plaster takes a *clinch* that can't be shaken loose. Herringbone walls and ceilings are crack-proof and fire-resisting.

Yet, with all its advantages, Herringbone construction is surprisingly economical. First cost is but slightly more than that of *old-fashioned* wooden lath. The saving in erection cost and the elimination of repair bills, much more than makes up the difference. And Herringbone is good for a lifetime—*it's the only lath made of the famous Armco Ingot Iron.*

Before you build be sure to read "Building For Permanence and Beauty"—an interesting book that gives many valuable construction hints. It's free. Write for it today.

Member National Council for Better Plastering



THE GENERAL FIREPROOFING BUILDING PRODUCTS, YOUNGSTOWN, OHIO

Branches and Sales Agencies in Principal Cities

GF Herringbone Doublemesh Lath

Bath, Lavatory and Sink Fixtures
the same quality as
SPEAKMAN SHOWERS



H2370—combination of H952½ Shower and H2460 Deshler Bath Fixture

WHEN you are thinking of installing a SPEAKMAN Shower, remember that you can also obtain SPEAKMAN bath, lavatory and sink fixtures which have in them the same fine brass as SPEAKMAN Showers, and behind them the same up-to-the-minute methods of manufacturing—also the same rigid tests. All are made in our Riverview Works Plant, Wilmington, Delaware.

We will be glad to send you a booklet showing SPEAKMAN methods of manufacturing—our tests and inspections; also an illustration of the plant behind the fixtures which you buy.

We'll also send folders and booklets, showing any of the showers and fixtures made by the SPEAKMAN Company. In addition we have literature quoting authorities on the health value of the shower. Any of this which you request will be sent promptly and without cost.



H2460 — The Deshler Bath Fixture alone, without shower shown on opposite side of page



The Unit Lavatory Fixture H2266. Lavatory fixtures with one nozzle permit washing in running water at the desired temperature



H1504 Swing Nozzle Sink Fixture. A real aid in the kitchen. Can be had with and without hose and with and without soap dish

SPEAKMAN COMPANY
WILMINGTON, DELAWARE

SPEAKMAN SHOWERS
and FIXTURES

SPEAKMAN COMPANY, WILMINGTON, DELAWARE

Please send me, without cost or obligation, literature on SPEAKMAN ☐ Showers ☐ Bath Fixtures ☐ Lavatory Fixtures ☐ Sink Fixtures ☐ Shower Health Literature

Name .....

Address .....



Ideal in combination with a pier cheval mirror.



Here are two photographs of the same interior. One with tables, the other without them. Contrast the well-furnished appearance of the large illustration with the barrenness of the small one. What a difference tables make!



Photos posed by Farrell, Fischer's, Milwaukee

Before Home Ties Weaken

WHEN home ties weaken under the tugging influence of outside interests—look to your furniture!

The insidious changes of time and style may have taken their toll of its beauty, lessened its powers to combat outside attractions, and weakened the home-interest of family and friends.

Win back this fading love of home. Bind home ties closer with better home furnishings There's new pleasure, new adventure in home-rejuvenation, and sensibly done over a period of time, the cost is really un-felt. Make the start, as so many have done, with tables. It is surprising what a delightful change can be wrought with the addition of well chosen tables.

For beauty of design and finish, enduring style and sound construction, make your selections from tables bearing the Kiel trade mark. Conforming in design to the accepted standards of the best periods, and fashioned in selected woods by master craftsmen, Kiel Tables are worthy of your confidence and of a place in your home.

With all these charms they are moderate in price. Inspect them at your local furniture merchant's.

Write for the Kiel Booklet, illustrated with attractive home interiors. Sent gratis.

THE KIEL FURNITURE COMPANY
DEPARTMENT 2-P MILWAUKEE, WIS.



A graceful design for the small room.



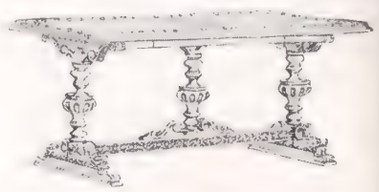
For the formal hallway setting.



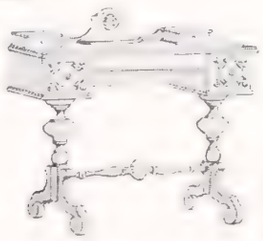
Particularly suited to the modern living room.



An exceptionally designed occasional. Select walnut veneer.



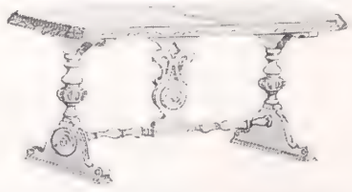
Very effective in the more formal living room.



A rich brown mahogany desk for ruler's

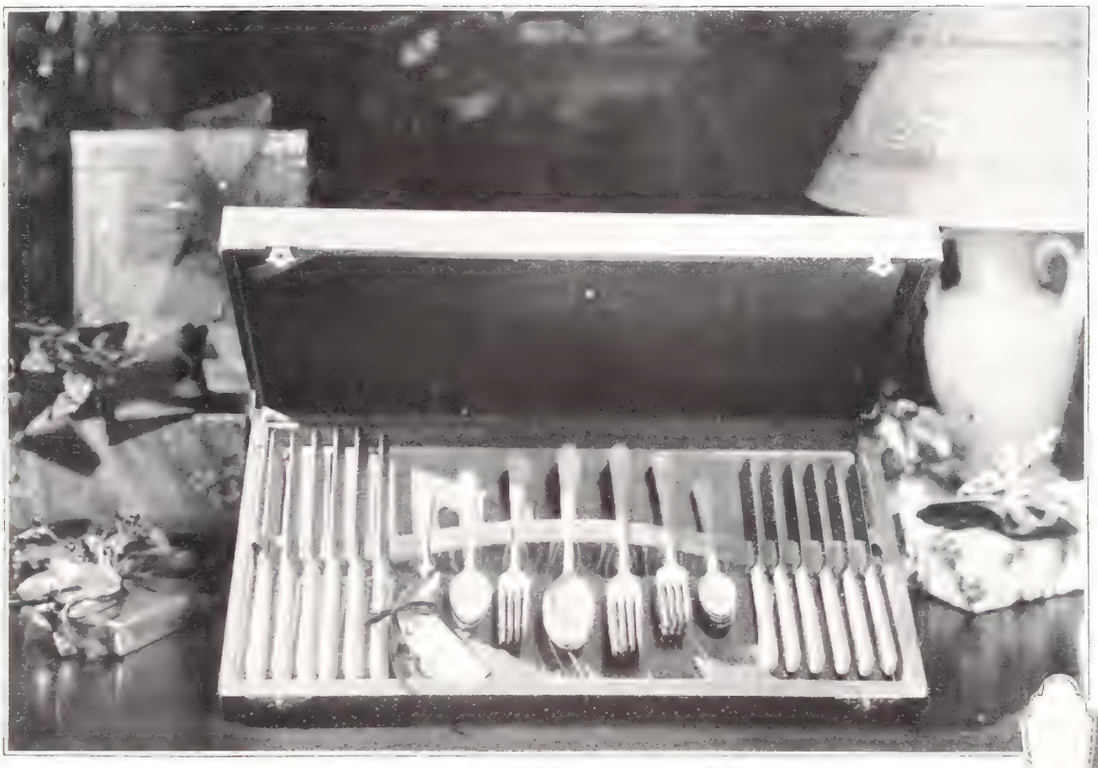
Kiel TABLES

"Enduring Masterpieces"



A pleasing design with dull bronzed ornamentation.

Useful Gifts of Beauty



Treasure Set Number 2 . . . . $135.00
This set has been so thoughtfully selected that it will serve six people correctly at breakfast, luncheon

Treasure Sets, ranging from $120.00 to $925.00 come in various sizes, built to serve four, six, eight or twelve people. These sets with the intelligent plan underlying each assortment are fully described, with illustrations, in our booklet "Selecting Silver for the Young Bride" which will be mailed promptly at your request.

THE PROBLEM of finding something good enough for *her* Christmas present is always perplexing. Yet there is nothing more correct, more acceptable, or more enduring than finely wrought Sterling Silver. In choosing Treasure Solid Silver of either The William and Mary Style or The Mary II Pattern, one shows an unusual thoughtfulness and a nice discernment in designing. The flat silver offers many charming gifts, ranging from modestly priced single Serving Pieces to a Treasure Set complete to serve twelve people correctly, costing $925.00. And in every single piece, the purity of the metal and the period design is absolute.

"Treasure" Solid Silver

Sterling 925/1000 Fine

		$75.00 to $90.00			
12 Dessert Spoons		*6 Dessert Forks*		*6 Dessert Knives*	
12 Soup Spoons		*6 Dessert Spoons*		*Salad Fork*	6.00
12 Dessert Forks		*6 Dessert Knives*		*Individual Salad Spoon*	18.75
Meat Carving Set		*6 Soup Spoons*		*Individual Butter Knife*	3.00
12 Salad Forks		*6 Dessert Forks*		*Salad Set, S & P*	18.00
12 Iced Tea Spoons		*6 Tea Spoons*		*Tea Spoon and Strainer*	19.50
	$10.00 to $15.00		$15.00 to $18.00		$18.00 to $21.00
6 Tea Spoons	12.00	*Berry Spoon*		*Cream Ladle*	$3.00
6 Butter Spreaders	13.50	*Gravy Ladle*		*Salad Spoon*	3.00
6 Dessert Spoons	14.50	*Preserve Spoon*	6.50	*Sugar Tongs*	
6 Bouillon Spoons	14.50	*Berry Spoon*	9.00	*Cheese Server*	3.25
12 Coffee Spoons	12.50	*Tomato Server*		*Jam Spoon*	2.75
Steak Set, 3-pc.	14.00	*Cold Meat Fork*		*Jelly Server*	2.75

Prices based on The William and Mary Style Flat Silver, and will vary slightly in different patterns.

Mail and mother's day gifts should be The Mary II or William and Mary Style, and if you will tell your jeweler what you wish to purchase, he will supply you promptly.



Treasure Set Number 4
129 pieces . . $500.00
Here is an outfit that will enable the hostess to set her table for eight people in excellent form on every occasion with any menu.



The William and Mary Style

The Mary II

ROGERS, LUNT & BOWLEN CO. ~ *Silversmiths*
38 NORWOOD STREET, GREENFIELD ~ MASSACHUSETTS



The Chambord

The beauty of this graceful design is apparent. The richness of the bird and flower groups, and the tone added by the broad band of ivory, however, cannot be reproduced here.

Theodore Haviland

FRANCE

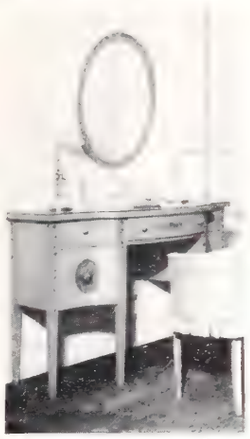
The brilliance of the colors is mellowed only by the exquisite creamy whiteness of the china itself. An exclusive feature due to our method of kiln-firing. Any lover of fine table settings will feel it an opportunity worth while to see and handle this Chambord pattern. And as a possession, it will prove an unending pleasure.

To be had from good dealers. If your dealer does not have Theodore Haviland china, he can get it for you. Have him write us for full information. Not so expensive as its quality might suggest. Booklet in color on request.

THEODORE HAVILAND & CO.
INCORPORATED
26 WEST 23RD STREET, NEW YORK

CANADIAN OFFICE:
THEODORE HAVILAND & CO., TORONTO

DIRECTORY of DECORATION & FINE ARTS



BEDROOM for a GIRL
Designed by Miss Barringer.
Furniture of soft old blue with chintz curtains of shell pink
Anna Barringer
Interior Decorations
156 E. 55th St., New York. Plaza 8117
The Brandon Shop, 1027 Conn. Ave., Wash., D. C

BATHROOMS with plain white tiled walls can be made interesting and colorful with shower bath curtains made of cretonne, silk moire or serviceable gingham heavily rubberized. For the room with figured walls come shower curtains of thin silk in a charming array of colors. This material is thoroughly waterproof.

CONSIDERABLE attention is being given to the bathroom these days. No longer is it an interior of cheerless white walls unrelieved by a bit of heartening color. Decorators as well as architects are embracing the opportunity provided by brilliant tiles, patterned wall coverings and colorful rubberized materials of all kinds. Wall paper is being used to a great extent but is not as practical as a wall covering made of cloth and treated to resemble wall paper. Plain effects are available in this fabric as well as all-over designs. As this material can be washed it makes a serviceable and decorative wall covering for a bathroom.



WALTER JOHNSON, Inc.
526 Madison Ave. New York City
Telephone Plaza 7370
Decorations
for the Town and Country House
Antiques



DERBY TATE AND MOSELEY HALL, INC.
Antiques and Interiors
[illegible] NEW YORK
Telephone [illegible]



DECORATING [illegible] taking [illegible] Brochure sent on request.

Ethel A. Reeve, Inc.
17 East 49th St.
New York City
Telephone
Plaza 0440

Felicia Adams
CAN CREATE FOR YOU
THE OLD WORLD BEAUTY OF SPANISH AND ITALIAN HOMES
THE DIGNITY OF ENGLISH GEORGIAN INTERIORS
THE QUAINT FRESHNESS OF EARLY AMERICAN HOMES
OR
THE COLORFUL FRENCH ATMOSPHERE
Interior Decorations
[illegible]



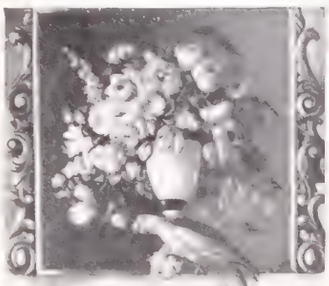
BUCHWALTER, INC.
INTERIORS
747 Madison Avenue
Plaza [illegible] New York

K-C
KENT-COSTIKYAN
FOUNDED [illegible]
485 FIFTH AVENUE—SIXTH FLOOR
NEW YORK Opposite Public Library
IMPORTERS
OF
ANTIQUE AND MODERN RUGS
FROM
PERSIA, INDIA AND THE FAR EAST
SEAMLESS CARPETS IN SOLID COLORS –
RUGS WOVEN TO ORDER IN ORIENT
Stock for [illegible]



A [illegible] interiors of charm and distinction arranged to meet each individual need
MARGERY SILL WICKWARE
[illegible] East 49th St., New York

DIRECTORY of DECORATION & FINE ARTS



A. Lasslow
Designer of
Leather Screens
and
Wall Panels

Studio and Showroom
219 E. 60th St. NEW YORK
Send for illustrated booklet

HOOKED rugs, on account of the wide interest in early American decoration are having a vigorous revival. These gay floor coverings with their quaint designs and soft, faded colors have the naïve quality and sturdy appearance characteristic of so much of the early pine and maple furniture.

ONE is often puzzled as to a satisfactory decoration for the center of the table at Christmas time. While flowers are always charming, this time of year calls for something a little more in keeping with the festivity of the season. To meet this demand a well-known florist in New York City has designed a centerpiece of Christmas greens interspersed with colorful berries and holding two or four red candles according to the size. If preferred, this arrangement of greens can be made to fit a window box or mantel shelf.

DARNLEY
Inc



Wall bracket for flowers or ivy — 8" wide — 10" high — antique gold and red lacquer finish — $5.00 each.

395 Madison Ave. New York

BARNEWALL INC.
Mrs. E. Cushing
Decorator

Gifts for Christmas. Charming small articles as well as Fine pieces of furniture, mirrors and lamps
Our own selection and purchase in Paris

694 MADISON AVE.
at 62nd Street
New York
Telephone - Regent 1516

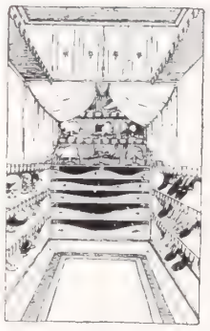
TODHUNTER
HAND FORGED METAL WORK

GIFTS
ANDIRONS & OTHER FIRE-PLACE EQUIPMENT - TRIVETS
LETTER BOXES - LAMPS
FOOT SCRAPERS - DOOR PORTERS - ASH TRAYS
BELLS, ETC.
Special Illustrated Booklet
Sent upon request



414 Madison Avenue, New York

The Closet Shop



Hangers, Hat Stands. Lingerie Straps Painted Trunk Rests to match rooms, and novelties of all kinds for the home.

I SPECIALIZE IN THE BUILDING, ARRANGING AND DECORATING OF
CLOSETS
also in the fitting up of Nurseries Play Rooms, Bath Rooms, Dressing Rooms

Mrs. George Herzog
780 Madison Avenue New York
Telephone 0565 Rhinelander



ARM CHAIR IN ITALIAN RENAISSANCE WITH NEEDLEPOINT UPHOLSTERY

Loeb, English, French and Italian Reproductions, Tapestries, Draperies, Lamps, and Works of Art.

Interior Decoration

[redacted]

Correspondence Invited
LEO KAHN
556 Amsterdam Ave., New York

MOSSE
INCORPORATED
730 FIFTH AVE
NEW YORK



ENGADINE GIFT SET
The much desired Mosse exclusive flowered bath things available in a gift set of four towels and four wash cloths. Soft, strong chenille in rich, fadeless colors. . . Sent to you, or direct from Mosse, carefully boxed and tied with ribbon, your card enclosed. *Order by number—A D 89* $12.50

EARLY AMERICAN AND ENGLISH INTERIORS



Duncan Phyfe Bracket copied from the original one made about 1800.

For wax candles . . . . . $28.00 Each
Wired for electricity . . . $10.50 Extra

EARLY AMERICAN AND ENGLISH ANTIQUE FURNITURE, REPRODUCTIONS OF ANTIQUE WALL PAPERS, CHINTZES AND ALL ACCESSORIES FOR THE FURNISHING OF THE HOME

WESTPORT ANTIQUE SHOP Inc.
10 East 53rd Street New York City

DIRECTORY of DECORATION & FINE ARTS



Blue Ridge Mountain Hand Hooked Rugs

"The Genuine Bears This Tag"

A Gift That Pleases

Delight your friends this Xmas with one of these original and useful rugs for bathroom. Made in attractive combinations of gay colors and of durable fast dyed wool.

Prices 15" chair cover $ 3.35
22x36 Oval Rug 8.80
2'x4½ Oval Rug 12.10

Send for free illustrated booklet. Mail orders filled.

The Treasure Chest
ASHEVILLE, N. C.

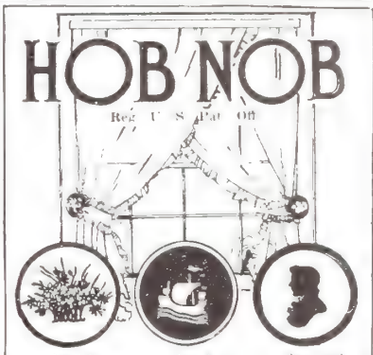
THIS same firm has another attractive Christmas gift idea that is sure to appeal to all lovers of flowers. They arrange, through their various branches, to send a beautiful rose, timed to arrive on Christmas day, with a card announcing that six or a dozen ever-blooming hybrid tea roses will be sent in the following Spring. This gift with its suggestion of a summer garden makes a welcome and charming remembrance.



ANOTHER gift that carries with it the suggestion of colorful blossoms is a new and excellent device for arranging flowers in a vase or bowl. It consists of an aluminum holder fitted with flexible prongs, long enough to hold the flowers in any desired position without injuring the stem. These holders range in size from one and a quarter inches to eight inches in diameter. They are inconspicuous and an improvement over the glass holder with its holes frequently not deep enough to hold a long stemmed flower. A holder of this type and a colored pottery bowl are welcome additions to any room in the house.

HOB NOB

Reg. U. S. Pat. Off.



No. 6 Basket, banded in two shades of brass

No. 5 Orange Lily shades

No. 6-A Cluster old glass shades

The Smart Present for Certain Everywhere

Not an angel to hang on a Christmas tree

Not for Mother alone

Make Hob Nob your Christmas gift that is now

Hand decorated in wood in beautiful colors and designs that are "it" in modern, and

Order [illegible] other gifts [illegible] appeal

MERCHANTS & MANUFACTURERS CO.
Springfield, Massachusetts

FEATURING
HANGING BOOKSHELVES
DECORATIVE AND USEFUL



No. 6



Made by Master Craftsmen. Finished in Mahogany, Walnut or Maple to match your furniture. Painted in any color desired. $2.00 additional. Order direct from this ad. Shipped in sturdy packing.

HENRY J. DAVIDSON
Decorations *Antiques*
680 Lexington Ave., New York Plaza 9132

FLORENTINE



[illegible] No. 900 [illegible] No. 911 [illegible] Old Iron finish

THE FLORENTINE CRAFTSMEN
Masters of the Metal Arts
15 East 22nd St., New York City



Colonial Coverlets

[illegible] beautiful [illegible] with the privilege of return

Wing Rose [illegible] Reduced
Cat Tree [illegible]
Olive Leaf [illegible]

[illegible] Table [illegible] Coverlets [illegible]

Laura Copenhaver
"Rosemont"
MARION VIRGINIA



J. R. HERTER & CO'S
Antique Tapestries, and Reproductions, Period Furniture – Objects d'Art
formerly [illegible] at 551 Madison Ave. [illegible] 5th Street
117 EAST 57th STREET
NEW YORK



Genuine Reed Furniture

Our Reputation for Reed Furniture of the Highest Quality and our Personal Service in securing just the Design and Coloring that appeal to your individual taste are widely known.

OUR OWN EXCLUSIVE DESIGNS AT LOWEST PRICES

Specialists in Sun-Parlor Furnishing

The REED SHOP, Inc.

Imported Decorative Fabrics

13 EAST 57th STREET, NEW YORK
Catalogue of Reed Furniture sent for 25c.

THE CAPE COD FIRE LIGHTER



MISSION STYLE	ORIGINAL STYLE
Wrought Iron [illegible]	Polished Brass [illegible]
Hammered Brass [illegible]	Satin Finish [illegible]
Hammered Copper [illegible]	Antique Brass [illegible]

A glowing log fire while the wind howls outside . . a cozy room and the warmth of the open hearth . . that's solid comfort.

And if you have a Cape Cod Fire Lighter the comfort begins even with the making of the fire . . for here is a means of lighting an open fire without kindling wood and paper and in a way that is convenient, quick and fascinating.

CAPE COD SHOP
Dept. K.
30 WEST 15th ST. NEW YORK CITY

[illegible] City [illegible]

DIRECTORY of DECORATION & FINE ARTS



HANGING BOOK SHELVES

Finished in Chinese Red or Soft Green striped & antiqued or match your color
"S" Shelf 29½x18—$16.00 or unfinished $12.00
"C" Shelf 32½x 6— 11.00 or unfinished 8.00
A display in colors at our shop
See WALL MAIL RACK for Home Halls. 15" wide. Has 5 Compartments. Mail Properly, Decoratively cared for. Price $15.00 or unfinished $10.00.

Antiques Decorations THE CORNWELL SHOP 147 W. 4th St., New York Send Check

Prices include parcel packing

SO insistent is the demand for floor coverings to harmonize with the scheme of the room that rugs are now being woven in the East with backgrounds in the most wanted colors. The objection to Oriental rugs in the past has been the prevalence of the blue and red tones. Now one can have the advantage of the lovely old designs plus the new soft backgrounds. Chinese rugs are also popular just now for living rooms and dining rooms—their soft coloring harmonizing with many schemes of decoration. This type of rug is particularly good in an 18th Century English interior—a room with paneled walls painted some neutral color and furniture after designs by Chippendale and Sheraton. Rooms of this type are apt to be cold looking on account of the pale colors used and the absence of design on the walls. For this reason a Chinese rug with a background in blue, amber or taupe, and a graceful, scattered pattern is particularly appropriate as it brings the interest of design and is not too strong in coloring to interfere with the scheme of the room. In size the majority of the new rugs are larger than ever before, the floor margin being from six to twelve inches. Many rooms are being carpeted all over.



Hanging Bookshelves
ANY SIZE — ANY FINISH

Mahogany Pine Walnut Maple

$9.00 to $27.50
Painted to sample
LAQUER SCREENS
ANTIQUE REPRODUCTIONS

The Orton Co.
ROME NEW YORK
Interior Decorations
Inquiries invited

SOME NEW IDEAS FOR GIFTS



SPECIALLY DESIGNED BY John Held Jr.

A GATE SIGN



A WIND-VANE



A FOOT SCRAPER



A DOOR KNOCKER

MANY OTHER THINGS IN HAND WROUGHT IRON

ASK MRS HELD FOR THE CATALOG

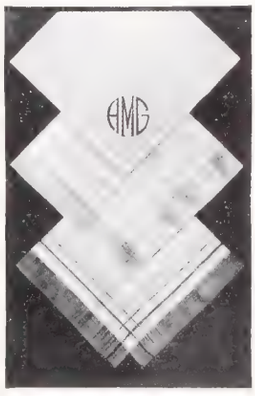
GRINDSTONE HILL FORGE
FAIRFIELD CONNECTICUT



FINE QUALITY HANDKERCHIEFS AT SPECIAL PRICES

HOLIDAY SELECTIONS

to be monogrammed should be ordered at once

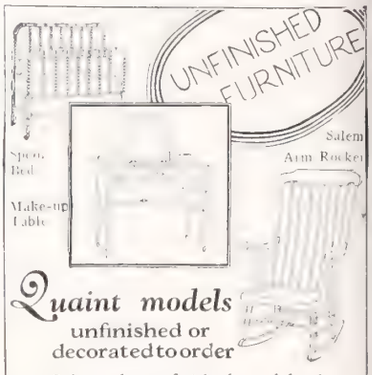


LADIES' *Upper*—Very sheer, hand rolled edge, 11 in., $8.50 doz. *Center*—Very sheer pure linen, hand rolled edge, 10 in., $5.00 doz. *Lower*—French Linen, colored borders, 10 in., $6.00 doz. ***Monograms as illustrated $6.50 a doz. additional.***

GENTLEMEN'S *Upper*—Irish Linen, 20 in., ¾, ½ or ¾ in hem, $9.00 doz. *Center*—French Linen, hand rolled edge, 19 in., $12.00 doz. *Lower*—French Linen, colored borders, 19 in., $12.00 doz. ***Monograms as illustrated $7.75 a doz. additional.***

Other Monogram designs on application

WM. COULSON & SONS
LINEN MANUFACTURERS
429 FIFTH AVENUE, NEW YORK
LONDON, ENGLAND ESTABLISHED 1759 BELFAST, IRELAND



Quaint models unfinished or decorated to order

Select the unfinished models that you fancy. Then—after your own ideas—the colors are applied either by yourself or by our finishing department at a nominal charge. The effects are admirable. Come in at your convenience.

Special furniture or woodworking made to order. Furniture refinished.

The Campbell Shops
216 E. 41st St., New York
Near Grand Central Terminal
Telephone: Vanderbilt 9556

Gifts long remembered

DIRECT FROM MAKER



Prompt Shipment Assured

SHELTON *Love Seat & Chair*



As a gift that will be long remembered, either of these beautifully decorative pieces is a happy choice. Luxurious and practical; sturdily made, artistically covered in any color chintz, with loose cushions. Send for catalog A.

Love Seat $67. Chair $27

MULLER BROS.
1501 Third Ave., New York



Occasional pieces of that artistic charm that only superior craftsmanship can achieve. . . . Our upholstering is done to your order in our own workrooms.

EDWARD R. BARTO & COMPANY
Interior Furnishers & Decorators: Mfrs. Upholstered Furniture
775 Lexington Avenue, New York

CHAISE LONGUE

This inviting Chaise Longue is most luxurious in its comfort. Made in two sections, it may be divided into chair and bench. Over all, it is 42 inches long and 28 inches wide. Covered in chintz or tapestry, and other materials.



BARREL CHAIR

A fine stable [illegible] beautifully made, true to an old approved prototype. Unusually comfortable and attractive. Loose cushion

---



MAPLE BUTTERFLY TABLE ORIGINATING IN CONNECTICUT ABOUT 1700. IT IS A PLEASING VARIATION OF THE GATE LEG TYPE AND DERIVES ITS NAME FROM THE WING SHAPED BRACES WHICH SUPPORT THE DROP LEAVES. FINISHED IN ANTIQUE BROWN OR STAINED ANY SPECIAL COLOR IF SAMPLE IS SUPPLIED.

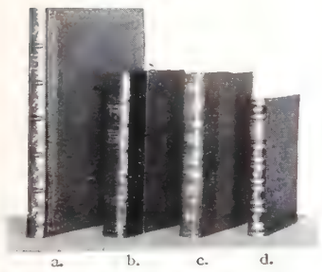
Sold through your Architect or Decorator

Illustrated booklet on request

RICHTER
FURNITURE COMPANY
510 East 72nd Street New York

DIRECTORY of DECORATION & FINE ARTS

CHRISTMAS SUGGESTIONS
from
The Brick Row Book Shop, Inc.
19 East 47th Street
and at 30 Broad Street
New York City



a. b. c. d.

a. Gambado's Academy for Grown Horsemen.
Full crimson morocco, coloured plates $100.—
b. The Vailima Stevenson
Three-quarters panelled blue calf. 26 vols. $250.—
c. The Mellstock Hardy
Three-quarters mottled calf. 37 vols. $300
Each volume autographed by the author
d. Bacon's Essays
Full hand polished calf $25.—

Telephone Murray Hill 8307

OWING to the present interest in design, Oriental rugs are coming to the fore again. In certain types of rooms—early English interiors, for instance, or dignified Spanish or Italian living rooms and dining rooms—nothing quite takes the place of a fine Oriental. This kind of rug is also good in halls—an interior that frequently does not allow for an elaborate scheme of decoration and therefore depends on a striking and colorful floor covering.

THE shops devoted to interior decoration are specializing these days in small accessories suitable for Christmas gifts. Among these is some unusually interesting modernist pottery made in Vienna. Candlesticks, ash trays, ink wells and match holders in amusing animal and fish designs have the vivid colors and daring patterns characteristic of futuristic art. These accessories are gay, pleasing notes in a sombre interior and are to be recommended for their original shapes and colorful, unique designs.



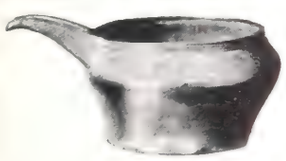
CLIPPER SHIPS

Reproductions in full color, twelve printings, from water color by A. C. Edwards, size of print about 19 x 25 inches.

FLYING CLOUD, GAMECOCK AND WESTWARD HO

Illustrated list sent on request. You can obtain the pictures through your dealer or direct of us.

FOSTER BROS.
Summer St., Arlington, Mass.
(Retail salesroom, 1 Park Sq., Boston)



Have You a 'Difficult Person' On Your Christmas List?

Rare shapes of tinned copper, dimmed with centuries of use. Old mosque candlesticks. Antique Arabic bracelets and pendants. Primitive designs of Rhodian Pottery with their soft jewel-like coloring, wrought in vases, plates, bowls. Handmade Abayahs of rich Damascus silk, suitable for negligees or evening wraps. Oriental embroideries.

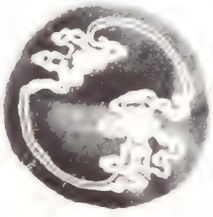
Prepaid to any part of the mainland of the U.S.A.

American Colony Stores
of Jerusalem
559 Madison Ave. New York

Individually selected, *handwoven* Chinese Oddments
offer unusual Christmas Gifts



Size 7'6" x 9'6"
$30.00



$20.00



Size 5'6" x 8'6"
$75.00

Cushions, toe mats, table covers, chair-seat runners and tables in odd coloring, especially for big puffs as seats for the hearth or sitting room, oblong pieces for piano benches, chest covers and table runners, obtainable.

natural to expect in Things Chinese.

long narrow hearth rugs; picture rugs for hangings; rugs for the children's rooms, the dainty upstairs boudoir, the men's rooms, and the sun room. *Orders will be most promptly and carefully attended to.*

ALLEYNE ARCHIBALD & CO. Inc. New York City

Gifts That Please

Colonial Black Cat Foot Scraper



Kitten Door Stop
(Iron)



Brass Wear
English Trivet



Brass Door Knockers



HOUSEHOLD PATENT CO.
100 Franklin Avenue, Norristown, Pa.

HAND WROUGHT SILVER



6 INCH SERVICE PLATES $3.70 / DOZ.
6 INCH BREAD & BUTTER PLATES $3.00 / DOZ.
7 INCH COVERED DISH $ 9.00 EACH
5½" CREAM BOWL & LADLE $ 7.50 SET
5½" PIERCED NUT SPOON $ 3.50
CATALOG
WILLIAM WALDO DODGE, JR.
417 CHARLOTTE ST. ASHEVILLE, N.C.

True Reproductions of Colonial and Early American Furniture



Day Nursery

Unfinished or Decorated To Order

We Specialize in Antique Finishes

All work done in our own fireproof personal supervision given each order.

Beautiful Catalogue Showing 21 Group Settings free

Place orders now for Children's Holiday Furniture. Unusual color combinations to order

Artcraft Furniture Co.
203 Lexington Ave.
Between 32nd and 33rd Sts.
New York City
Caledonia 3141



THIS 5-piece individual salad Set, with colored band, is most appropriate in the serving of one of the lighter courses.

Price $11.00
Price 18.00
Price 5.00

Tastefully decorated matters little. Both ... Booklet on request.

RICHARD FISHER, INC.

DIRECTORY of DECORATION & FINE ARTS



FOUNTAINS

Bird baths, sundials, benches, vases, flower-boxes and other interesting garden ornaments (many also suitable for interior use) will be found on exhibition in our new studios.

An Illustrated Catalogue Sent for 10c

THE ERKINS STUDIOS

Established 1900

253 Lexington Avenue at 35th Street
New York City

The Perfect Hostess NEVER Leaves the Table



Thousands of hostesses *without maids* never leave their guests. They have learned the secret of entertaining easily, gracefully, properly with a

Tabl-Servus Wagon



With its aid, a dinner can be served without the hostess moving from her chair. Its 3 shelves—deep drawer—large top—removable glass tray, silent swivel wheels make it the ideal butler on wheels.

FREE "Entertaining Properly Without a Maid"

Send for your copy. It not only explains how easy it is to entertain gracefully without a maid, but shows how the *Tabl-Servus* Wagon speeds up housework, lightens labor, saves thousands of steps. Write today.

COMBINATION STUDIOS
Dept. G-12 Cunard Building, Chicago, Ill.

The "CONSOLE" Mail Box

A NEW IDEA FOR CHRISTMAS

Design "A"



A PERMANENT DECORATIVE UTILITY RUST PROOF

DISTINCTIVE IN CHARACTER

BRACKETS HOLD NEWS PAPERS, MAGAZINES AND P. P. PACKAGES

CAST METAL BOX 7x10". OVERALL 18"

FINISHES DULL BLACK ANT. BLACK ANT. GREEN

PRICE $12.00 POSTPAID

Patent Allowed

COLONIAL HARDWARE MFGRS.
176 N. Clinton St. Chicago



FOUNTAINS

Decorative Illuminated and Color Changing

For All Types of Interiors

Write for Prices and Catalogue

JOHN FINK CO., Inc.
104 Lexington Ave. New York City

STUDY INTERIOR DECORATION AT HOME



A delightfully arranged course for either professional or cultural use

No previous training required. Unlimited opportunities in this fascinating profession. Full instruction in use of color harmony, period furniture, fabrics, curtains, and in all principles of decoration. Home study course conducted by foremost authorities.

Start at once. Send for Booklet H 12

The NEW YORK SCHOOL of INTERIOR DECORATION
441 Madison Ave. New York

Established 1916

GENUINE REED FURNITURE



Freight prepaid to Florida

Sun Parlor Furnishings Exclusively

Being the largest manufacturers of Reed, French Cane and Willow Furniture, you will find in our showrooms a display to suit the most fastidious.

OUR PRICES ARE ALWAYS A PLEASANT SURPRISE

"VISIT THE LARGEST WICKER SHOP IN AMERICA"

Free Catalogue H on Request

50-page illustrated Colortype Catalogue showing actual decorations, 50 cents postage

THE GRAND CENTRAL WICKER SHOP, Inc.
224-226 East 42nd Street, New York City

Genuine Navajo INDIAN RUGS



Direct from the best Navajo Indian weavers. All handspun wool. Handwoven. No two alike. Beautiful harmonizing colors. Last a lifetime. Personal Introductory Guarantee offer to prove my values, $35 value rug about 3 by 5 feet, natural gray with black, white and some red, by express for only $22.85. If not highly pleased return rug and receive money back. Send for my personal selected descriptive list. 25 years experience.

Francis E. Lester
Box C, Mesilla Park, N. Mex.

Christmas Cards



THE Harcourt Cards have come to be famous all over the country on account of the exquisite workmanship and general good taste shown in their manufacture. The prices are quite reasonable.

HARCOURT & CO.
Louisville, Kentucky

NAVAJO INDIAN RUGS



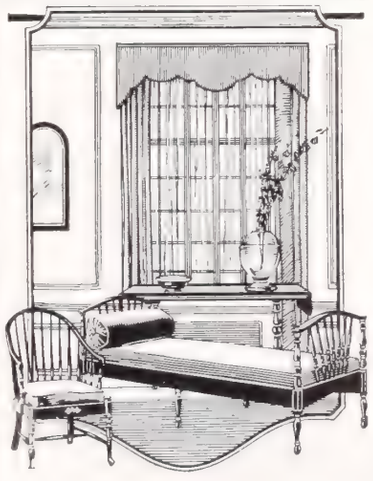


SYMBOLIC DESIGNS—Wear a lifetime
No two alike. Reversible. Made of virgin wool. My sealed tag on rug is your guarantee of quality and genuineness. Sent on approval. A few sizes and prices: **Postage Prepaid**

24" x 36"	$7.25	46" x 66"	$24.25
27" x 45"	9.95	42" x 66"	28.25
34" x 55"	16.85	45" x 72"	33.50
48" x 80"	$39.25		
55" x 88"	48.75		
66" x 96"	59.50		

If your dealer cannot supply you with my Genuine Navajo Indian hand woven rugs send check or money order direct. Money promptly refunded if you are not satisfied. Dealers please write.

R. M. BRUCHMAN, Indian Trader
Established 1902
Dept. 3-H. G.
Winslow, Navajo County, Arizona



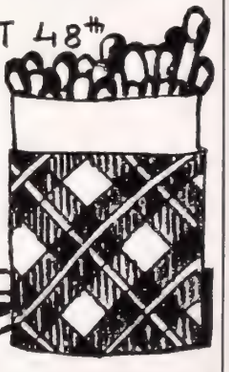
CRAFTSMAN FURNITURE CO.
PERIOD FURNITURE
UNFINISHED

WE FINISH TO SUIT THE CUSTOMER

132 EAST 28TH STREET
NEW YORK

FRANKL GALLERIES

4 EAST 48th
N.Y.C.



Chintz MATCHES

Colored matches in colored plaid box. Decided novelty gift or bridge prizes. 5 boxes sent for $1.50.

RETAIL-WHOLESALE

DIRECTORY of DECORATION & FINE ARTS



Spanish Candle Lamp

A new and extremely attractive Lighting Effect. Standard finished in Brush Steel with adjustable arm. Can be moved up and down and also sideways. A large selection of Parchment Shades, decorated with Old New York Prints, Early American Flowers, and many other interesting subjects.

This Lamp wired with 9 feet of silken cord, will be an interesting addition to any home.

Price $30.00

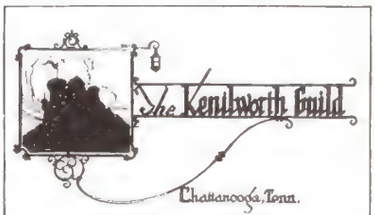
ALSO MANY GIFT SUGGESTIONS

Prompt attention to mail orders

Jules Dardonville, Inc.
9 EAST 47 ST.
EST. 1849 N. Y. C.

THE growing interest in color is reflected in the demand for colorful floor coverings. While such neutral shades as taupe, gray and the sand tones will always be used in rooms where the walls and upholstery are prominent in design and color, a large majority of women are now demanding plain rugs in such colors as amber, powder blue and dark blue, rose, mulberry, amethyst, egg plant, raisin, golden brown, a soft burnt orange, blue-green and a new yellow green, rather on the pistache tone. Seamless velvet, chenille and Wilton carpeting is used for this type of rug. Narrow width carpeting is also used but is not as effective, naturally, as a seamless rug.

MODERN Viennese brass also makes attractive gifts as it has the merit of interesting design. In this connection are candlesticks, combination match and cigarette holders, and cigarette stampers in amusing animal designs—all suitable accessories for a man's desk.



Period Ironwork

Hand wrought reproductions from old models.

Hand forged hardware —Lighting fixtures— Fireplace Furnishings

Literature on request

Guildsmen selected reduce the charm of old period and national patterns



The Golden Temple Amritsar, India
$30

You can't go wrong in giving
COLOR WOOD CUTS for XMAS gifts

$10-$30

BROWN-ROBERTSON GALLERIES
Dept. 1, 8 East 49th St., New York

Are you furnishing a home?

You can achieve far more satisfactory results if you have a really effective knowledge of Interior Decoration. This knowledge may also save you hundreds, even thousands of dollars, in making your purchases.

Are you seeking a career?

You will find financial reward and wonderfully interesting work in the field of Interior Decoration. Private residences, offices, yachts, apartments, clubs, etc., need trained professional assistance.



Learn Interior Decoration

at home in spare time



A group of eminent Interior Decorators have created an unique plan that brings to you, in spare time at home, a thorough and authoritative training in every phase of the subject. Sponsored by Arts & Decoration Magazine, this home reading course appeals alike to those interested in Interior Decoration from a cultural, practical or professional standpoint.

A handsome illustrated brochure gives full details of the course. If you are interested we will gladly send you a copy of the brochure without cost or obligation.

ARTS & DECORATION
Dept. 12
43 West 45th St. New York, N. Y.



AUTHENTIC FORGED IRON FIXTURES PRICED WELL WITHIN YOUR LIGHTING ALLOWANCE

BOZART
10 Warren St. N.Y.C.



SANTA MARIA

MAY FLOWER

FAMOUS CONSTITUTION VANE

Nutting's Marblehead Workshop
Marblehead, Massachusetts

LUMINIER
Lighting Fixtures



Send for Illustrated Catalogue G

LUMINIER COMPANY, INC.
577 Broadway, New York



Let us send this lovely Fireside Basket to one (or more) friends of yours for the holiday reminder! Just mail us names and addresses, send your cards to be enclosed—we'll do the rest. Safe delivery insured.

Ideal gift: graceful, artistic and wholly practical. Holds wood, foliage, magazines, etc. Size 24 inches. Choice of woody brown or driftwood grey. Adds charm and distinction to any home.

Forward checks and names promptly; price of $7.00 includes delivery. Ask for catalog describing other designs of Will-O-Ware hand made baskets—a wide variety.

MADISON BASKETCRAFT CO.
404 N. Third St. Burlington, Ia.

The Willow-O-Ware label protects you



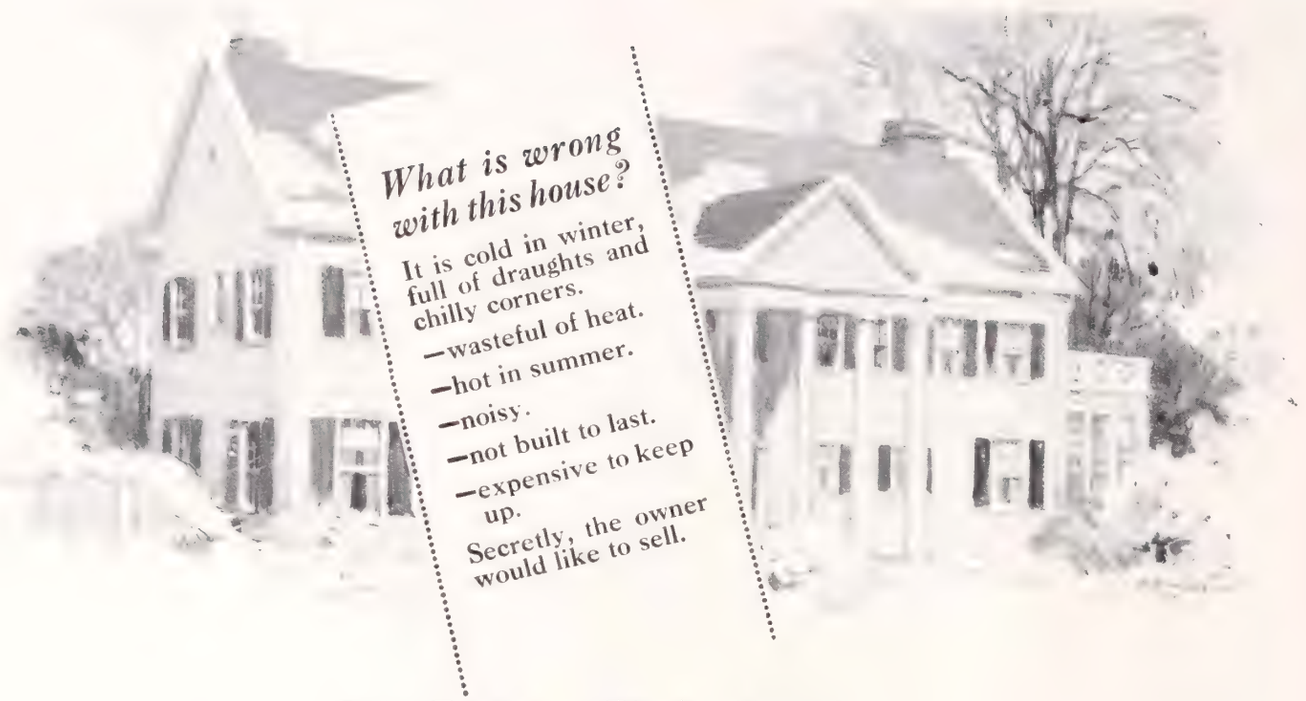
Useful Gifts!

Gifts of Beauty Gifts of Comfort Gifts of Utility that will be kept and treasured. Gifts at little cost in a great variety amid surroundings that make choosing a rare delight.

SUGGESTIONS

DUTCH SHIP SMOKING STAND $10

HEATHER
19 West 36th St. N. Y. C.



FOR SALE
a heat-leaking house *anywhere you want it*

Everywhere there are beautiful houses which are easy to buy. Their owners are anxious to sell . . . even at a loss. They want to build modern insulated homes.

People who think for themselves, no longer put up with half-comfortable houses . . . cold-in-winter, hot-in-summer . . . wasteful of fuel.

They do not have to! Four years ago, Celotex Insulating Lumber made it practical to build homes that would really keep out heat and cold.

This was one of the greatest improvements ever made in home building. For Celotex is the material which combines high insulating value with greater structural strength and does not add to the cost of building.

And everywhere, intelligent, far-seeing people have been quick to accept Celotex and enjoy its advantages.

Homes that are not for sale

More than sixty thousand leaders have built Celotex homes that are not for sale. Today they are enjoying a degree of luxurious home comfort . . . and real economy . . . that no ordinary house could possibly give.

These Celotex homes keep snug and warm on the bitterest winter days . . . refreshingly cool in wilting summer weather.

In them, the children's health is guarded from cold-giving draughts and sudden temperature changes. Their owners have more money to spend on the luxuries they want . . . for Celotex homes cost one-third less to heat than ordinary homes. The not-for-sale homes are sounder investments — worth more money.

Comfort with fuel-saving at no extra building cost

Celotex is Lumber—the only Insulating Lumber. It is the one material that combines higher insulating value with greater structural strength, and is not an extra item in the building.

A home built with it costs no more than an ordinary house; because Celotex replaces *five* other building materials.

1. It replaces wood lumber as sheathing, giving greater structural strength.
2. Plaster is applied directly to the surface of Celotex, forming a stronger wall than lath and plaster.
3. Celotex replaces building paper, giving better protection against wind and moisture.
4. It replaces deadening felt, giving a restful quiet.
5. Wherever used, Celotex replaces any extra insulation or heat-stopping material.

A smaller, less expensive furnace, fewer radiators, will be required to heat a Celotex house. Year after year, your fuel bills will be cut by one-third.

Get all the facts

These are living improvements so vital that they make the ordinary house as out-of-date as one without electricity, modern plumbing or a central heating plant.

Get the facts. Ask your architect or contractor or lumber dealer to tell you more about Celotex. All lumber dealers can supply it. Everywhere leaders in these lines advise its use.

If you are going to buy a home already built, get Celotex construction if you possibly can.

And by all means send for the Celotex Building Book. Just use coupon below.

THE CELOTEX COMPANY, CHICAGO, ILL.
MILLS: NEW ORLEANS, LA.

Branch Sales Offices: (*See telephone books for addresses*)

Boston	Jacksonville, Fla.	Minneapolis	Salt Lake City
Cleveland	Kansas City	New Orleans	San Francisco
Dallas	Los Angeles	New York	Seattle
Denver	Miami	Philadelphia	St. Louis
Detroit	Milwaukee	Portland, Ore.	St. Paul

London (Eng.)

Canadian Representatives: Alexander Murray & Company, Ltd.
Montreal Toronto Halifax Winnipeg Vancouver

All Lumber Dealers Can Supply Celotex

CELOTEX
INSULATING LUMBER

"THERE IS A USE FOR CELOTEX IN EVERY BUILDING"



Note this actual test. A Celotex box is divided in half by a layer of Celotex. The right half is heated by an electric lamp.

After one hour the left half is 102° cooler.

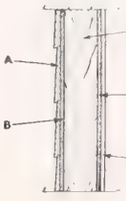
In the roof and walls of a house, Celotex keeps heat IN during the winter, OUT in summer.

Mail this coupon now for FREE Building Book

THE CELOTEX COMPANY, Dept. 12, 645 N. Michigan Ave., Chicago, Ill.
Please send your illustrated Building Book, Free.

Name .....
Street .....
City ..... State .....

1925, The Celotex Company.



A. Clapboards, brick or stucco.
B. Celotex Insulating Lumber.
C. Studding, or framework.
D. Celotex Insulating Lumber.
E. Plaster.

Application of Celotex Insulating Lumber: (B) in outside walls as sheathing. And (D) on inside walls under plaster.



PIERCE-ARROW

Dual-Valve Six





Henry C. Paul Residence
Fort Wayne, Indiana
Mahurin & Mahurin, Architects



CRITTALL
Steel Casements

Whatever the period or style of architecture, there is a Crittall Steel Casement admirably adapted to the purpose.

In the modern residence illustrated above, for example, Crittall casements have contributed both to a distinguished exterior, and a cheerful, livable interior.

Where window openings are of standard size Crittall Standard Steel Casements may be used at a considerable saving. They are identical in quality with the Crittall custom-built types.

All Crittall Casements and Windows are Made of Crittalloy—the Copper-Bearing Steel

CRITTALL CASEMENT WINDOW COMPANY · · *Manufacturers*
10963 HEARN AVENUE, DETROIT, MICHIGAN



Look for the CIRCLE A trade mark on the back of floor

HOW ONE WOMAN FOUND BEAUTY FOR FLOORS THAT WERE OLD

THE woman who lives here loves this floor. It was all her own idea. When she first moved into this house, the wood floor in the living-room was worn, scarred, shabby. It made the whole room look old.

Then one day a thought struck her, "I wonder what I can do with a brown linoleum floor." So she went to the head of the linoleum department in a store in her town.

This merchant was full of helpful suggestions. "Instead of plain linoleum, I am going to suggest Armstrong's Brown Jaspé Linoleum. First, let me show you a sample, and then let me show how really lovely it will look when combined with bright draperies, and especially with a fine fabric rug."

Prettier than she hoped

The two of them tried various draperies beside the sample, until they settled upon the curtains you see here. Then the merchant threw a few small rugs over a section of Jaspé linoleum. That decided her choice. The effect made her think how different her own pretty rugs would look on such a floor.

Before she snapped out the lights the next night, her new floor was a reality. It had taken but a day to cement the linoleum permanently in place over builders' deadening felt.

When her friends saw her new floor they were delighted. Even her husband remarked, "Well, that's *sensibly* beautiful!" Was this woman happy? Was she the least bit vain in her triumph?

Passing months brought other reasons for her feeling toward this floor. It made so little trouble. A daily dusting with a dry mop removed all surface dirt. Occasionally she renewed the soft polish to the walked-on places with a cloth moistened with liquid wax. That was all. She forgot that a floor ever had to be scrubbed. And always her new floor is so silent, so restful underfoot, so mellow in its kindly glow under the evening lamp!

Do you know the new designs in Armstrong's Linoleum? Do you know the place it is making for itself in interior decoration? Will you send 25 cents for a book on this subject?

Agnes Foster Wright's new book on furnishing and decorating homes

Mrs. Wright was formerly President of the Interior Decorators' League of New York, and is a contributor to House and Garden and other magazines. Her new book includes color ideas for decorating different rooms, and presents some simple and interesting principles regarding the use of color in home interiors. Send 25 cents for "Floors, Furniture and Color." (In Canada, 60 cents.) Armstrong Cork Co., *Linoleum Division*, 818 State Street, Lancaster, Pa.



Armstrong's Linoleum *for every floor in the house*

Have you seen the new

Amory Browne Fabrics

Just what you have been wanting for furniture and draperies

WE have brought the fast colors, unusual designs and fine textures hitherto found only in high-priced fabrics into a line of beautiful draperies and upholsteries at reasonable prices. Not only is the range of fabrics remarkable, but we have brought out designs of various periods and motifs. Exclusive decorators are accepting them with enthusiasm. You, too, will see what possibilities they offer you.

Amory Browne Fabrics are backed by our absolute guarantee against fading. If any should fade, from any cause, we will refund not only the full cost of the fabric itself, but also the cost of labor and trimmings. This fully protects every one who uses Amory Browne Fabrics.

And yet this splendid line is sold at remarkably popular prices. You will find no other fabrics of similar quality and design that can compare with them in price.

Indian Head Period Prints—Toile de Jouy, Spanish Shawl, and bird and floral designs on Indian Head, an ideal fabric for draperies and upholsteries.*

Wauregan Chintz—Either conventionalized or naturalistic flower effects printed in fadeless colors on splendid quality chintz, to our knowledge the highest quality chintz on the market.

Gilbrae Shadowray—A semi-transparent Rayon drapery having lovely two-toned iridescent shadow effects. Novel and exclusive.

Lancaster Slip-Cover Cloth—This sturdy slip-cover material combines splendid wearing qualities with gay, colorful effects.

Gilbrae Damasks, Brocades, and Roman Stripes—Rich colorings, including Jacquards and latest designs, are combined in this strikingly beautiful line of upholsteries, yet at reasonable prices.

These are the Amory Browne Fabrics, sold under the same absolute guarantee

Lawson Cretonne—A hard-wearing, corded cretonne for furniture covers and draperies, in many charming and practical patterns. The colors are not guaranteed, but represent unusual value at a moderate price. Especially recommended for public lounges and restaurants.

Ask to see these new fabrics at your favorite shop. If your dealer has not as yet received his new stock of this interesting line, write us, and we will tell you where you may purchase them.

**NOTE: The Toile de Jouy design is, we believe, the first attempt in this country to produce a design which in manner of drawing and coloring is to the effect of the copper plate printing of the old Toile de Jouys.*



1—WEDGWOOD DESIGN, mulberry ground, 36-inch Indian Head Period Print.

2—SHADOWRAY, 27-inch, in fifteen combinations of iridescent colors.

3—BABETTE DESIGN, *Wauregan Chintz*, 36-inch, four color combinations.

4—GILBRAE ROMAN STRIPES, 36 or 45-inch, in twenty color combinations.

Amory, Browne & Co.

62 Worth St., New York City; 48 Franklin St., Boston, Mass.; 234 So. Franklin St., Chicago, Ill.; Railway Exchange Building, St. Louis, Mo.

© 1925 Amory, Browne & Co
Boston and New York

A Gift Box of Crane's Cordlinear

Christmas gifts may be bought at any price—but

In its own class, each gift should be the very finest that money can buy. The best in motor cars, pearl necklaces, or sable coats costs thousands of dollars. But in writing paper, the very finest obtainable can be bought for as little as five dollars.

There is no gift more acceptable than this new holiday box of Crane's Cordlinear. It is at once a perfect expression of Christmas thought and a delicate compliment to the good taste of the recipient.

An impersonal gift, yet an intimate one.

The box includes a generous supply of letter sheets and cards, that may be monogrammed as an added touch, with envelopes of modish design.

The paper is Cordlinear, a new Crane creation, with smart "cord" effect, broken by self-tone vertical lines. The gift beautiful, artistically boxed and obtainable wherever good stationery is sold.



At all stores where good stationery is sold

$5.00

EATON, CRANE & PIKE COMPANY, 225 Fifth Avenue, New York

The Tiled Bath— A Profitable Investment

Not more than two or three things fix the real estate rating, and the selling and home value of a house according to the experience of seasoned builders.

The feature which brings the greatest preference and sells a house in the greatest number of instances is the tiling of the bathroom. The tiled bath is one of the essentials which makes a house desirable.

Tile the bathroom of an old-fashioned house—and enough desirability is added thereby to raise the selling value far in excess of the cost of the tilework.

If the tiled bath is so desirable to others, it is equally desirable for you.

Make this investment, and let the profits accrue while you enjoy the advantages of a genuine tiled bath—ultimately without cost to you.

Association Tiles
MADE IN U.S.A.

Between the manufacturer of Association Tiles and the customer, there is but one step—the local Tiling Contractor

Navajo Motifs in a Tiled Bath



TYPICAL WALL SECTION

SECTION OF FLOOR

Plates in full colors of numerous rooms for 3¢ postage. Beautiful Tiles Book free

PRODUCERS OF
ASSOCIATION TILES

Alhambra Tile Company
American Encaustic Tiling Co., Ltd.
Beaver Falls Art Tile Company
Cambridge Tile Mfg. Company
Grueby Faience & Tile Company
Matawan Tile Company
Mosaic Tile Company
National Tile Company
Old Bridge Enameled Brick & Tile Company
Perth Amboy Tile Works
The C. Pardee Works
United States Encaustic Tile Works
Wheeling Tile Company

ASSOCIATED TILE MANUFACTURERS

838 SEVENTH AVENUE, BEAVER FALLS, PA.

CHRISTMAS 1925



The Perfect Gift

—for the woman who loves her home

This year thousands of men who want to be generous without being extravagant will give Kelvinator—the unusual gift. Thousands will find in Kelvinator the ideal gift that carries with it happiness and Christmas Spirit, yet the promise of a life-time of convenience and usefulness as well.

Kelvinator is not a work-a-day gift. It is a source of pride and happiness to the woman who loves fine things in her home. Yet it is the greatest saver of time and steps the home can have.

Make this Christmas different—one that never will be forgotten. Give to your wife the convenience of electric refrigeration—the perfect preservation of foods—the freezing of dainty desserts without labor—freedom from the annoyance of daily ice delivery. Give her Kelvinator, the *unusual* gift.

See your local dealer now, about the payment plan for your refrigerator. Literature on request.

KELVINATOR CORPORATION, 2052 W. FORT ST., DETROIT, MICH.

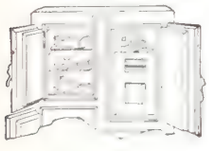
Kelvinator of Canada, Limited, [illegible] West Pitt Street, Windsor (171)

The ZONE *of* KELVINATION



Kelvinator, the pioneer system of electric refrigeration, takes ordinary electric current and causes it to chill the refrigerator. It operates automatically, requires no attention, and eliminates the use of ice.

The Zone of Kelvination is a zone of temperature that lies below 50°, which Kelvinator maintains *all the time.* This is much colder and more constant than the temperature ice maintains. It is a zone of dry, frosty cold much superior to any refrigeration you have ever known.



FITS ANY REFRIGERATOR

Kelvinator can be installed in any good refrigerator. It requires but a short time to make the installation and the necessary electric connection, and from that time on you simply *forget* it. Your refrigerator actually keeps itself cold.



THE KELVIN-ET
$250 f. o. b. Detroit

The Kelvin-et is a compact refrigerating unit for small homes and apartments, priced at $250 f. o. b. Detroit. It is Kelvinator and refrigerator, all in one. It is delivered to your home like an ordinary refrigerator, and requires only an electric connection.



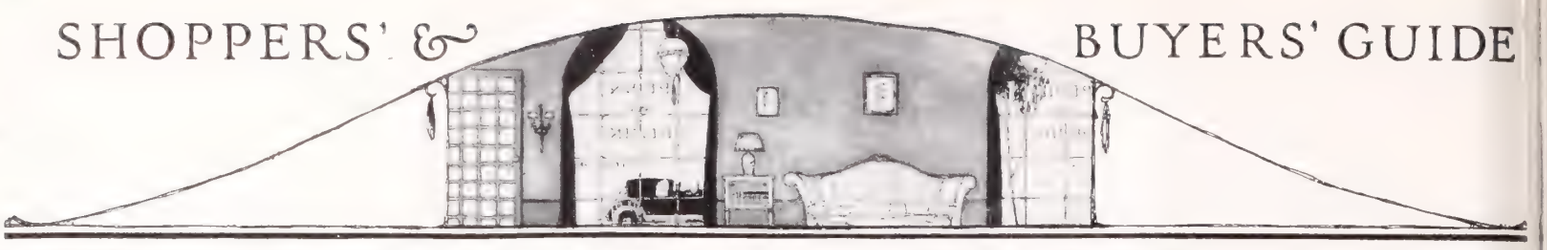
KELVINATOR ICE CREAM CABINETS

are made in sizes for every retail business. The Kelvinator air-cooled principle makes installation simple and economical.

Kelvinator

The Oldest Domestic Electric Refrigeration

SHOPPERS' & BUYERS' GUIDE



A reference directory of uniform advertisements classified for the convenience of the reader

Advertising rates given upon request. Shoppers' & Buyers' Guide, House & Garden, 25 West Forty-fourth Street, New York

Things People Buy Abroad

THE tiles that say "Persia"; the hand-painted handkerchiefs or beaded bags that say "Paris"; the linen that says "Italy" or "Ireland" . . .

Often, by a wise use of the Shoppers' and Buyers' Guide, you can find, some three thousand miles and dollars nearer home, the selfsame thing that your friends extract—at a price—from a bargain-wise European.

It's fun, of course, to say "And here we have a trifle of lawn and lace I picked up in the tiniest, dirtiest shop imaginable, on the Ponte Vecchio." Or, "I found this tile—just slightly chipped—in a bazaar in Algiers."

But, on the other hand, it's quite as nice to admire the tile, or the trifle of lace, and be warmly, snugly—even smugly—conscious that you have a whole set of very similar, suspiciously similar, tiles; and a luncheon set of the lawn-and-lace that you purchased in a quite spotless shop you read about in House & Garden. No duty to pay . . . no desperate smuggling amongst the baby's shoes!

Yes, it's quite worth while to look for suggestions in every issue.

THE SHOPPERS' & BUYERS' GUIDE
OF HOUSE & GARDEN
19 West 44th Street New York City

Antiques

BLENNERHASSET HOOKED RUGS [illegible]

EARLY AMERICAN FURNITURE
[illegible]
Imported Stone Pitched Flagging for Terraces
30 West 12th Street New York City

FLORIAN PAPP
Has the largest collection of early American glass & Old Mexican [illegible]
Visitors welcome
Tel. Plaza 0578

THE AINSWORTH SHOPS—13 East 8th St., N. Y. C. & Greenwich, Conn. Rare [illegible]
Lowboy Portraits, Glass, Old Prints & Pewter. Open Sundays and evenings by appointment

HOUSE & GARDEN'S [illegible] Book of Houses. 600 illustrations of homes you will find helpful in planning your own. 192 pages, beautifully printed, bound in cloth, $4.00. Greenwich, Conn.

Arts and Crafts

Unique GODEY & Modern-Print LAMP SHADES, oval Godey gift boxes, and hand-banded oil-cloth luncheon sets (19 pieces, $5.00). Write for in[illegible] West Chester, Pa.

IMPORTED RARE OLD FRENCH PRINTS
Pastorales and Fetes Galantes of the Pompadour and Marie Antoinette periods, exquisitely coloured [illegible] boxes. Very moderate prices. Write for illustrated [illegible]
Chagnon Prints
581 Sixth Ave., N. Y. City

Silhouettes by Beatrix Sherman. Decorative dance [illegible] for family groups & single silhouettes for framing & [illegible] 10 W. 58th St., N. Y. City

THE POTTERS' SHOP Inc., 755 Madison Ave., N. Y.
American Hand-Made Pottery, Bowls, [illegible] Tea, Wall Plaques, Garden Pottery. Table Decorations. Tel. Butterfield 7717

GODEY CHRISTMAS GIFTS
[illegible] black and white Godey Prints. Size 8"x10". Pastel [illegible]

MINIATURE SCREENS
to hide the obtrusive telephone are decorated with [illegible] or [illegible]

GODEY PERFUME TRAYS
6"x11" black & gold lacquered frame $10.00. Godey-[illegible] 10 W. 22nd St., N. Y.
Wholesale and Retail

Beauty Culture

MME. MAYS treatments for satisfactorily restoring contour, removing wrinkles, scars, freckles, tightening muscles, given only at my one address, [illegible] 5th Ave., N. Y. Regent [illegible]

MME. JULIAN'S HAIR DESTROYER
[illegible] No [illegible] Method. Booklet [illegible] Mme. Julian, 21 W. 57th St., New York

BUST & CHIN REDUCING LOTION
Absorbs wrinkled, flabby flesh. Marvellous results. Harmless. Lotion $3.25. Send for literature.
Marjorie Dork, Inc. 10 East 19th Street, N. Y.

Beads & Beaded Bags

Ladies' Hand Bags Exclusive Models Made to Order in Aubusson tapestry, Needlepoint, Petitpoint & [illegible] Reproductions. Special [illegible] Wm. Nelson, 2-22 Beekman Pl. & 1040 Madison Ave., N. Y.

Bed Quilts

WILKINSON HAND-MADE ART QUILTS
[illegible] selected lamb's wool. Illustrated Booklet HG on request. Wilkinson Sisters, Ligonier, Indiana

ELEANOR BEARD. Hand Quilting -Comforters, in various sizes, of exquisite materials. An interesting chaise longue throw of taffeta quilted in Italian [illegible] 580 N. Y. Shop, 520 Madison Ave., N. Y.

Books

"ALL IN A GARDEN FAIR"
A Book [illegible]
Written by one of them.—Alice T. A. Quackenbush. 112 pages. Colored frontispiece. Ppd. $2.15. Order from **A. T. DE LA MARE CO.** Inc., 448-e W. 37th St., N. Y. [illegible] Orders filled promptly from the United States specializing exclusively in Gardening Books.
CATALOG No. 12—Free

Chintzes

The Chintz Shop, 121 Madison Ave., N. Y. C. Everything in Chintz, Linen, Cretonne. 4914 Maryl'd Ave., St. Louis, Mo. 3805 B'way, Kansas City, Mo. 2521 Salem Av., Cincin., O. 114 So. 20th St., Phila.

Christmas & Greeting Cards

PERSONAL ENGRAVED CHRISTMAS CARDS exclusive designs, magnificent assortment, delivered anywhere, send for samples at once.
Everett Waddey Co., 9 So. 11th St., Richmond, Va.

Dancing

FOKINE, SR. Famous Russian Dancing Master, taught Diaghileff Ballets and Pavlowa's Swan Dance. Class and private tutelage. Vitale Fokine, Alviene University, 43 W. 72nd St., Dept. 6, N. Y.

DE REVUELT Positively teaches Tango, Waltz, Foxtrot, Charleston. Special course for smart dancers [illegible] De Revuelt personally 1 W. 59th St. Subway [illegible] 59 W. 190th St., N. Y.

Draperies

LAURA WAND. Consulting Decorator specializes in carefully selected drapery materials, suitable & correct for your needs to correspond with any color scheme. Write 31 E. 48th St., N. Y. Vanderbilt 7487

Flesh Reduction

REDUCTION BATHS. $5.00 buys the formula, [illegible] Money order or certified checks only. Self addressed stamped envelope. Larimer James, 137 East 19th St., N. Y. City

Furniture & Furnishings

THE CRAWFORD SHOP, William C. Strange, Jr.
15 West 51st St., N. Y. C.
[illegible] Antique and Modern Furniture [illegible] Glass, Modern Prints

DECORATORS FURNITURE COMPANY, Inc. Manufacturers of high-class decorative bedroom furniture to harmonize with decorative schemes.
Wholesale Showroom 383 Madison Avenue, New York

DECORATOR TO HOUSE COMFORTABLE
Furniture, Draperies
[illegible]
Inexpensive but tasteful
FOR THOSE IN SEARCH OF QUALITY
Old [illegible] reproductions of the finest English compare. 37 and 39 West 8th Street, N. Y. C.
O. Charles Meyer and Co., Inc.

YOU CAN VISIT THE N. Y. MARKETS
for any kind of furniture or furnishings in company with capable lady companion. Services free.
Campbell Shops 216 East 41st St., N. Y.

Gardening

C. H. KING
147 West 43rd Street New York City
Solicits inquiries from those
wishing designs for Large or Small Gardens

Gowns Bought

MME. NAFTAL. Bryant 0670: highest cash value [illegible] gowns & tailor suits, fine evening & street frocks, furs, diamonds, silverware, rugs, high grade furniture, antiques, art objects, 69 W. 45th St., N.Y.

Interior Decorators and Decorations

EDYTHE HEBRON
[illegible] and country houses [illegible] decorated & tastefully furnished within your means. Lamp shades, wedding gifts. 41 West 49th St., N. Y. Circle 1492

K. R. GERRY, Est. 1909. 8 West 47th St., N.Y.C.
Specialist in planning your home to reflect your own personality. Estimates and samples cheerfully furnished.

"CONSTANT COLOR ITALIAN BRIDGE SETS" cloth, 4 napkins, natural linen, hand-hemstitched in squares, in blue or red or yellow $10.75. Mrs. H. Brewer & M. Goldsmith, 340 E. 51st St., N. Y.

MURIEL DRAPER, DESIGNER & DECORATOR, 21 East 10th St., New York. Prompt attention given to delightful efforts in the small house. Specialist in Period furnishings. Caledonia 1792

BALLINGER & WICKERS, 65 West 56th St., N.Y. Old English Interiors, Designs, Panelled rooms, Painting, Upholstering, Furniture & antiques restored. Many years experience in Europe and America.

DECORATIVE ACCESSORIES in sunfast silk & satin. Draperies, cushions, bedspreads & lampshades designed & executed for each individual room. Miss Moore, 135A—East 52nd Street, N. Y. City.

EMILY ROCKWOOD
133 East 56th Street, N. Y.
Color and Decorations Unusual table runners to match your pottery $10.00 and up

MISS GWENDOLEN C. THORPE
(Formerly with Miss Swift)
announces her return to the city, and the opening of her new studio
OF INTERIOR DECORATION
Commissions undertaken for the decoration and furnishing of homes, clubs or individual rooms.
793 Lexington Ave., N. Y. Rhinelander 7780

QUAINT, ORIGINAL OLD PRINTS
Enchanting for decoration. Ancient Latin maps. Flower prints 10"x12½" $3.50 "Godey" $2.50 Marie Perkinson, 56 West 75th St., N. Y. Susq. 8017

Jewelry and Precious Stones

RANDOLPH J. TRABERT CO., Formerly with Black, Starr & Frost. Jewel Brokers & Authorized Appraisers. Jewels purchased from estates & private parties. Guaranty Trust Bldg., Rm. 506, 522-5th Ave.

FRANK C. HUTCHINSON—Buys diamonds, precious stones and individual pieces of jewelry or jewelry estates to be settled. Expert appraising 244 Madison Ave., N. Y. C. Opp. Hotel Biltmore

HAROLD J. HENRY and ASSOCIATES
offer a three fold service
to executors, trustees and individuals'—
Purchase, appraisal or sale of
Diamonds, Precious Stones & Jewelry Estates
H. J. Henry D. P. Brokaw H. A. Friese H. A. Meyers
15 Maiden Lane, New York City
Forty Years of Jewelry Experience

SEND TO A. S. BORG by mail or express any diamonds, pearls, old gold, silver, platinum, bronzes, antique or pawn tickets. Cash at once.
116 West 23rd Street, New York. Bank references

Monograms and Woven Names

CASH'S WOVEN NAMES for marking clothing, household & hotel linens, etc. Write for styles & prices. J. & J. Cash Inc., 25th St., So. Norwalk, Conn.; Belleville, Ont.; Los Angeles, Cal.

Permanent Hair Wave

J. SCHAEFFER, INC. famous for a graceful Permanent Wave, without Kink or Frizz; guarantees no discoloration to white or grey hair.
590 Fifth Ave. at 48th St., N. Y. Bryant 7615

MY SPECIALTY—FRENCH BOY-CUT
Your features studied correctly
Permanent Wave. Best results guaranteed.
John Halloh, 36 East 48th Street, N. Y. Van. 5241

Prints & Frames

ROBERTSON DESCHAMPS GALLERY
Ship and Sporting Prints
Booklet "Gift Suggestions" on request. Framing
115 Madison Ave. at 18th St., New York City

Miscellaneous

Baco BATIK DYES in 2 oz. tins-shipped Parcel Post. Asstmt. concentrated colors covering every use. Used by artists & commercial houses. Send for price list. Bachmeier & Co., 451 W. 37th St., Dept. 10, N. Y.

Opening: Landscape Architect who can interest prospects to associate with party with ample capital & prospects located near Detroit, Mich. Ref. & Exp. in letter. Box 127, % H. G. 19 W. 44 St., N. Y.

Rugs

ALLEYNE ARCHIBALD & CO., INC.
Unusual, small Chinese hand-woven Rugs for Xmas gifts. Pictorial rugs for children's rooms.
130 West 42nd Street New York City

Shopping Commissions

MISS HATTIE GUTHMAN, New York
shopper, will shop for you or with you. Personal or household. Also interior decorating. Services free. References. 530 West End Ave., N. Y. C.

Stationery

STATIONERY New Process Engraving Name Address 75 sheets, 75 envelopes. Superfine Ripple hand deckle 6½x8¾ folded or 10½x7⅛ single. A choice gift $3.00. J. R. Neff & Co., 209 W. 38th St., N. Y.

WOMEN, GIRLS, make Christmas money now
selling Distinctive Personal Stationery
to your friends. Write for details today.
De Luxe Stationery Co., Dept. 3-344 W. 52nd St., N. Y.

Table Delicacies

VIRGINIA HAMS. The ham of the epicure, in demand wherever there are people of discriminating taste, has all the goodness of the nuts, seeds, fruits and blue grass on which the hogs range; hickory smoked, unexcelled flavor. Sizes 8 to 15 lbs. Delivered to you prepaid, 63¢ per lb. Try one.
Belle Meade Farm
Box 7, Belle Meade, Virginia

REAL CHINA TEA with a flavor
that will please tea lovers. Serve tea that is different. Attractive tea-table size caddy $1. Mark T. Wendell, Imp. Dept. 1—156 State St., Boston, Mass.

Chicken in Bouillon—Delicious for "chicken a la king" & other dishes which call for cold chicken. Glass jars—19 oz. $3.35—12 oz. $1.65. Xmas Orders given careful attention. Hunt Lot Farm, Benson, Vt.

Unusual Gifts

Gifts, objects from the Paris Art Exhibit and the Continent. Unique novelties created in my own studios. Wide selection. Catalog for trade only. Rena Rosenthal, 520 Mad. Ave., (nr. 53rd St.), N.Y.

ORIENTAL Prints, batiks, embroideries; boxes and trays of lacquer, turquoise and brass.
Decorations in the Spirit of the East.
J. W. Brauneck, 32 West 58th Street, N. Y. City.

THE GIFT OF GOOD TASTE
Inspiration pillows—Pillows of personality. To the woman of good taste. For the home of good taste. Leading stores. M. Rittenband, 112 Mad. Av., N.Y.

GRANDMOTHER'S FOOTSTOOL $18.00
Size 14"x10"x8"
a faithful reproduction
in black walnut; black hair
cloth upholstery, with quaint
needlepoint design hand-
embroidered. Wonderful
Gift. Sent prepaid
anywhere, $18.00.
Minona F. Lovell
505 Oakdale Avenue
Chicago, Illinois

HOUSE & GARDEN'S Second Book of Houses. 600 illustrations of homes you will find helpful in planning your own. 192 pages, beautifully printed, bound in cloth, $4.00. Greenwich, Conn.

Wedding Stationery

ENGRAVED Wedding Invitations & Announcements. Everett Waddey Co. has for generations insured highest quality, reasonable prices, del. Book Wedding Etiquette Free, 9 S. 11 St., Richmond, Va.

With the present vogue for small tables they make ideal gifts





A gift that is beautiful.
A gift that is useful.
A gift that gives happiness daily.
A gift that will be cherished for many Christmases.
All of these, is the gift of furniture.



WAITING for you, in your town, is a wonderful gift collection—waiting to help you scatter happiness.

There's a gayly decorated tilt top, to brighten Someone's living room.

There's a book table with friendly shelves, for Someone who is always reading.

There's a cozy little gateleg, for Someone's afternoon teas.

Everyone, it seems, is this year hoping for tables—and the lovely Imperial Tables at your furniture store will make your shopping easy.

You'll find no end of clever designs, of beautiful woods, of charming decorations, and the unusual values are what you have learned to expect from the world's greatest table makers.

Everyone knows Imperial Tables — and everyone will be especially pleased to find this famous name on her gifts, on Christmas morning.



IMPERIAL FURNITURE COMPANY
GRAND RAPIDS, MICHIGAN

Write Dept. E for "Heirlooms of Tomorrow", a fine book filled with ideas for attractive homes.

Imperial Tables for Gifts



"HUKI" this Winter in Hawaii

"Huki!" Hawaiian boys shout at Waikiki—"Pull, Pull!" as a great white-capped comber lifts your outrigger canoe and hurls you landward at breath-taking speed.

Try this summery vacation this winter—as unlike the rest of your year as a holiday should be—and as easy to plan and take! Your nearest railway, steamship or travel agent can book you direct to Honolulu. Steady-keeled liners sail from Los Angeles, San Francisco, Seattle, Vancouver or Victoria, B. C., in 5 to 6 days.

Enjoy Hawaii several weeks or months; living costs are moderate. Or make the round trip from the Pacific Coast in 3 or 4 weeks for as little as $300 or $400, allowing a week or two in Uncle Sam's romantic territory and providing for all travel and living expense.

Good golf, motoring, hotels, modern conveniences, on all larger islands. Tennis, deep-sea fishing, hiking, inter-island cruising; volcanic wonders in Hawaii National Park. If you wish descriptive, colored brochure on Hawaii,



[illegible] MONADNOCK BLDG., SAN FRANCISCO
[illegible]



Mexicans in quaint array
Add a charm along the way

THROUGH AMERICA'S SUNPARLOR

Golden State Limited to California

DOWN through the sunny Southwest, dripping with color—mesas, painted deserts, hills half hidden in purple haze—here and there a foreign tinge, adobe houses, sombre old Mexicans, slow-moving ox-carts, picturesque water carriers—a journey that's different.



A scene of primitive delight,
The bull, the crowd, the grotesque fight.

Rock Island — Southern Pacific Lines

From Chicago, Kansas City, St. Louis, and St. Paul-Minneapolis, direct to San Diego, Los Angeles, Santa Barbara and to Phoenix, Ariz.

All-Pullman, observation and club cars, barber, valet, shower for men, woman's lounge, maid, manicure, shower for women. No extra fare. Dining car for all meals—"the best on wheels."

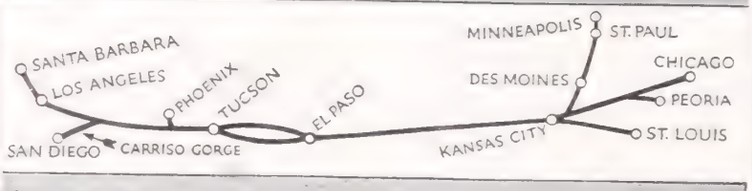
Rock Island Travel Bureaus in all principal cities.

Booklets on California and the Golden State Limited on request.

Address
L. M. ALLEN, Vice President
Rock Island Lines
776 La Salle St. Station, Chicago, Ill.



Carriso Gorge—a sight stupendous,
Awe-inspiring and tremendous.



"Sunshine Belt to the Orient"



Famous Playgrounds

in the Orient—visit them this Winter

For fresh interests, new delights tour the Orient. No other lands offer the variety of sport and activity that you find in Japan, China and India.

Horse racing at its best. Polo was first played in India. Big-game hunting lures the finest sportsmen in the world to these mountains and jungles.

You find golf and tennis. There are magnificent hotels with the life and gaiety of European capitals.

Quaint Bazars

In the strangest shops rare treasures are to be bargained for. Precious stones and jewels of great worth.

In the Orient artistry in gold, silver and ivory has been handed down from father to son for centuries.

Silks, brocades, batiks and beautiful furniture are there in abundance. It is a delightful pastime just to seek out these treasures and win the shopkeeper to a price you are willing to pay.

How to Go

Each day is different. The people, the customs, the temples, the scenic wonders—all hold charm and interest for the visitor.

And you may go in luxurious comfort to the Orient and thence on Round the World aboard palatial Dollar President Liners.

They sail every Saturday from San Francisco for Hawaii, Japan, China, the Philippines, Malaya, Ceylon, India, Egypt, Italy, France, Boston, New York, Havana, Panama and Los Angeles.

In addition, fortnightly sailings from Boston and New York for California, the Orient and Round the World via Havana and Panama.

Tour the Orient and the World this winter. And go in rare comfort aboard these commodious liners.

For complete information communicate with any ticket or tourist agent or with a United States or foreign office of the

DOLLAR STEAMSHIP LINE

604 Fifth Avenue, New York City
177 State Street, Boston, Mass.
112 West Adams Street, Chicago, Ill.
101 Bourse Building, Philadelphia, Pa.
626 So. Spring Street, Los Angeles, Calif.
Hugh Mackenzie, G. P. A.
Robert Dollar Building,
San Francisco, California

ARIZONA

Johnston

Seven Dash Ranch. [illegible]

CALIFORNIA

Del Monte

Del Monte Hotel. [illegible] ce, it resembles a sumptuous country club.

Hollywood

The New Hollywood Plaza Hotel. [illegible] und. Famous for its cuisine. Unexcelled service.

Los Angeles

The Alexandria appeals to the discriminating st because of its cosmopolitan atmosphere, its iety of interesting features, its unexcelled cuisine

The Ambassador in its twenty-two acre park in sive Wiltshire District, famous for its g-room service and luxurious appointments

Huntington Hotel and Bungalows. One of Amer-

Vista del Arroyo Hotel and Bungalows, overlooking beautiful Arroyo Seco. An atmosphere of warmth

Santa Barbara

The Samarkand [illegible] "Heart's Desire," conveying the latest thought in

El Encanto Hotel and Bungalows afford the pri- of a home with none of its cares and is made larly delightful by the hotel service.

DISTRICT OF COLUMBIA

Washington

The Hamilton. [illegible] matic and social life in the Nation's Capital.

The Mayflower [illegible] ficent hostelry in the Nation's Capital.

Wardman Park Hotel offers seclusion of one's own setting of fashionable country club within minutes of the business district.

FLORIDA

The Biltmore Biltmore Hotel [illegible]

Daytona

The Osceola-Gramatan [illegible]

Miami

The Flamingo. [illegible]

The King Cole [illegible]

The Lincoln Hotel [illegible]

Miami Biltmore [illegible]

The Nautilus [illegible]

Palm Beach

The Alba. [illegible]

Whitehall [illegible]

GEORGIA

Atlanta

Hotel Southland [illegible] te Southern hospitality.

ILLINOIS

The Drake. On the beautiful Lake Shore Drive, is the center of Chicago's smart life.

MASSACHUSETTS

Boston

Copley-Plaza Hotel [illegible] artistic surroundings. Excellent cuisine.

The Vendome. The most superbly situated hotel

Hingham

The Bancroft [illegible] England. Facing the green where the Minute Men trained during the Revolution.

MICHIGAN

Detroit

Book-Cadillac [illegible] courteous and efficient service at all times.

Flint

The Durant. 300 rooms and baths. Absolutely [illegible]

MINNESOTA

Minneapolis

The Curtis Hotel. Easily accessible to Minnesota's beautiful lake region. 825 rooms, each with private

NEW JERSEY

Atlantic City

The Ambassador. The world's most beautiful resort hotel in America's greatest resort. All the ad-

The Breakers [illegible] One of the largest of the famous beachfront hotels, fortunately situated near all attractions.

The Robert Treat Hotel. Comprising all the elements most sought for in a family hotel home, a temporary stopping place or a rendezvous.

Introducing
a new Hotel Directory

"What hotel shall I choose, and why?" has been asked of the Condé Nast Travel Bureau offices in New York, London and Paris, by many thousands of travellers.

So, we knew that the travelling public would welcome a compact, classified hotel directory such as that inaugurated on this page.

Of course, each of these houses, in inviting your patronage, will be only too glad to give you more complete information as to its advantages, or make such reservations as you desire.

NEW JERSEY

Paterson

The Alexander Hamilton [illegible] United Hotels Company of America. Unusual comforts, attractive rates. Advantageous location.

The Stacy-Trent. Trenton's latest achievement not only offers luxurious refinement for the traveler or tourist, but assurance of comfort as well.

NEW YORK

New York City

The Ambassador. New York's most distinctive hotel. Located on Park Avenue occupying entire block between Fifty-first and Fifty-second streets.

Hotel Astor in the very center of the City's brilliant, pulsating life. Considering its superiority in service and cuisine, room rates are extremely moderate.

Hotel Blackstone, 50 East 58 Street. A quiet, refined, family hotel in the fashionable Plaza district.

Hotel Continental. Five minutes from Pennsylvania and Grand Central Terminals. Convenient to shopping district. Surrounded by forty theatres

The Lorraine. Fifth Avenue at Forty-Fifth Street. An established hotel of the highest type. Perma-

Madison Square Hotel, 1 block east of 5th Ave Streets, a location typical of New York; garage.

The Plaza a foremost place among the beauties and traditions of New York. The center of social life of the city and background of national events.

The Roosevelt in the centre of New York life. Fifth Avenue but a block away. Broadway and theatres just a step beyond.

Hotel St. James, West Forty-fifth Street just off Broadway. A hotel of quiet dignity, much favored by women traveling without escort.

Twelve East 86th Street. A few steps off Fifth Ave. America's preeminent Apartment Hotel. Kitchen facilities in every suite.

The Touraine, 9 E 29th St. A two, three and four room apartment hotel catering to an exclusive patronage. A. R. Smith, formerly of Hotel St. Regis.

Albany

The Ten Eyck. On Empire Tours. 400 rooms with bath. Garden Restaurant on sixteenth floor. Direc-

East Aurora

The Roycroft Inn sometimes called "Homexan Haven". Famous for twenty years as the home of Elbert Hubbard. 18 miles from Buffalo. Booklet

The Dean House, with all the charm of a refined old country home combined with the facilities of a modern hotel. Golf links. Winter sports.

Niagara Falls

The Niagara. A new hotel offering every modern [illegible] Falls in the winter.

Hotel Rochester. Fireproof. In the heart of the Kodak City. Near shops and theatres. 250 rooms and baths.

The Seneca is one of the famous United Chain of first-class fireproof hotels which discriminating public has learned to appreciate. Conveniently situated

Syracuse

The Onondaga hotel. Convenient to Syracuse University, the theatre district and New York State Fair Grounds.

Hotel Syracuse, magnificent and new, radiates a spirit of quiet dignity and repose. Every metropolitan convenience. 600 outside rooms, each with bath

Hotel Utica final expression of comfort and service. Conveniently situated in centre of city.

The Glen Spring [illegible] mineral springs; highly radioactive. Baths under specialized medical direction.

NORTH CAROLINA

Asheville

White House Inn. An all year guest house, catering to those who prefer home atmosphere and cooking to accommodations of a large hotel.

Pinehurst

Berkshire Hotel opens for the season January 22nd. A charming resort home. All outdoor sports.

Carolina Hotel glows with season's conviviality. All outdoor sports. Four eighteen hole golf courses. Music, Dancing, Movies.

NORTH CAROLINA *(Cont.)*

Holly Inn [illegible] Occupies beautiful setting of holly trees. All outdoor sports in perfection.

Tryon

Oak Hall. Golf. Wonderful horseback country. Homelike atmosphere. Excellent table and service Avoid land speculating crowds. Spend quiet winter.

Pine Crest Inn. Exclusive but hospitable. Where friends meet yearly for golf, horseback and out-door life in Blue Ridge. Inn School for children.

OHIO

Akron

The Portage. On the Indian Trail from Cuyahoga to the Ohio River. Fireproof. 250 rooms and baths. A "United" hotel.

PENNSYLVANIA

The Lawrence. The only fireproof hotel in Erie. On the State highway between Cleveland and Buf-

Harrisburg

Penn-Harris. Facing the State House Green. [illegible]

Philadelphia

The Benjamin Franklin extends a warm welcome.

SOUTH CAROLINA

Charleston

Fort Sumter Hotel, superbly located on the Battery. Terrace overlooking gardens, harbor and Atlantic Ocean. Every room with private bath.

VIRGINIA

The Homestead. Stateliness in its simple Southern lines. Charm in its setting. Gaily social evenings. Golf, riding, casino, the "cure".

WASHINGTON

Seattle

The Olympic has been built to give one of the finest hotel services in the world to visitors in the "Charmed Land."

BERMUDA

Paget, West.

Hotel Inverurie. An ideal winter home for those [illegible] quality. Two golf courses nearby.

CANADA

Hamilton, Ontario

The Royal Connaught provides comfortable, convenient, luxurious accommodation for the travelling public, in the heart of a beautiful scenic district.

Niagara Falls, Ontario

The Clifton. The only hotel at the Falls commanding an unrestricted view of both the American [illegible]

Toronto, Ontario

The King Edward [illegible] occupies one complete city block.

Windsor, Ontario

Prince Edward Hotel. Opened June, 1922. Connected with Detroit by ferry and proposed International [illegible]

Mount Royal Hotel [illegible] theatre and shopping district.

Quebec, Quebec

The Chateau Frontenac [illegible] a hotel of metropolitan standard and comfort

FRANCE

Paris

Royal Monceau [illegible] Elysées—Etoile. 250 rooms each with bath. All suites face avenue or extensive hotel grounds.

ITALY

Grand Hotel Miramare [illegible] in Genoa. Magnificent view of the bay. Garden garage. E. del Gatto, Manager.

Rome

Hotel Bristol. A first-class hotel of world-wide

THE VENDOME

Headquarters in Boston

But a few minutes' taxi ride from the North and South Terminals. The Vendome is the Boston headquarters for many of the guests of the Abbott Hotels in New Hampshire, South Carolina and Florida. Here you will enjoy [illegible]

FRANK H ABBOTT & SON

[illegible]

Commonwealth Ave. at Dartmouth St.
BOSTON

FOR TRAVEL INFORMATION
Consult
THE CONDÉ NAST TRAVEL BUREAU
19 West 44th St., New York City

Hotel St. James
TIMES SQUARE, NEW YORK CITY
[illegible]

Much favored by women traveling without escort

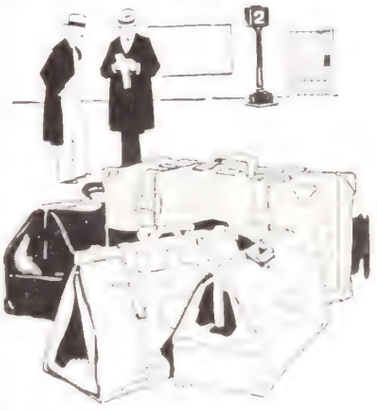
An Hotel of quiet dignity, having the [illegible] and appointments of a well conditioned home.



[illegible] all [illegible] and [illegible] to 5 minutes' walk.

[illegible] of all subways [illegible] Fifth Avenue Buses [illegible] Grand Central [illegible] Penn Terminal [illegible]

W. [illegible] JOHNSON, Old Inn [illegible]



THE experienced traveler carries Baggage Insurance regardless of the length of the trip.

North American Tourist Baggage Insurance costs very little and is readily obtained from any Agent.

Mail the attached coupon for further information.

Insurance Company of North America
PHILADELPHIA

"The Oldest American Fire and Marine Insurance Company"
Founded 1792

Insurance Company of North America
Philadelphia, Pa.
Please [illegible] Dept. [illegible]

Name [illegible]

Address [illegible]

City [illegible] State [illegible]

Write [illegible] Booklet [illegible]



This Winter the Mediterranean

AFTER days of gaiety and flash in Monte Carlo, the great White Star liner steams silently away into the night—to where?

To Greece, where amidst the splendors of her ruins you may dream as Byron dreamed. To Egypt, where Roman tourists more than 2000 years ago marvelled at the antiquity of the same Sphinx and Pyramids that awe your modern eye.

Contrasts such as those, luxuriously brought about by night steaming over quiet waters, are veritable masterpieces of travel arrangement, made possible by more than 54 years' experience on the part of the White Star Line and the Red Star Line.

White Star liner **ADRIATIC**
Jan. 7 and Feb. 25

Red Star liner **LAPLAND**
Jan. 16 and Mar. 6

Back home in 46 days. Liberal stop-over privileges from one ship to the other. Optional return via North European port, permitting visits to Paris or London.

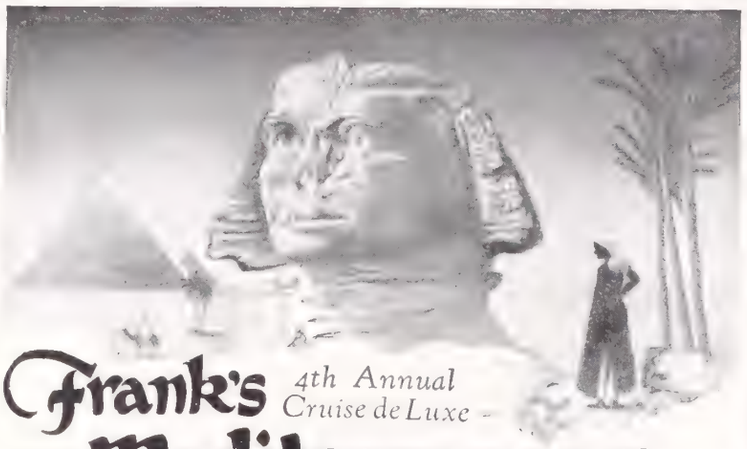
Itinerary: New York, Madeira, Gibraltar, Algiers, Monaco, Naples, Athens, Dardanelles, Constantinople, Haifa (for Holy Land), Alexandria (for Egypt), Syracuse, Naples, Monaco, Gibraltar.

$690 and up,
including shore trips

West Indies Cruises: 30-31 Days
White Star liner *Megantic* Jan. 23 & Feb. 27

We shall be pleased to send you Mediterranean Cruise literature. Address Cruise Department, No. 1 Broadway, New York City, or authorized agents.

WHITE STAR LINE
RED STAR LINE



Frank's 4th Annual Cruise de Luxe TO THE Mediterranean

Egypt—Palestine

Madeira, Spain, Gibraltar, Algiers, Tunis, Constantinople, Greece, Italy, Sicily, Riviera, Monte Carlo, France, England

By Specially Chartered Magnificent New 20,000-ton Oil-Burning

Cunard S. S. "Scythia"

(Limited to 400 Guests—Less than Half Capacity)

Sailing from New York January 26—67 Days

The Cruise of the "Scythia" to the Mediterranean has become an annual classic. In every respect it is unsurpassed. Pre-arranged shore excursions at every port included in the rate. Finest hotels and the best of everything. Unusually long stay, at the height of the season, in Egypt and Palestine.

Stop-over privilege in Europe without extra cost, returning via S. S. Aquitania, "Mauretania," "Berengaria," or any Cunard Line Steamer.

Also EUROPEAN TOURS—Frequent Departures

Rates, deck plans, itineraries and full information on request.

FRANK TOURIST COMPANY
542 Fifth Avenue, New York
[illegible] 582 Market St., San Francisco
[illegible]
(Est. 1875) Paris Cairo London



Opportunity Anchored in a Port of Pleasure

"We see Greater Palm Beach," said the yachtsmen, "as a marvelous resort city — climate, magnificent homes and estates, social functions, beaches and motor drives—but, here are possibilities even more interesting.

"Greater Palm Beach, Palm Beach and West Palm Beach has trebled its population in five years! Over $[illegible],000,000 in new buildings now under way. Lake Worth, opening into the Atlantic, is being deepened into a great harbor—millions to be spent. And back of this strategically placed city is a country producing three and four valuable crops a year from the same land."

Write for handsome four-color booklet.

Greater Palm Beach Chamber of Commerce
509 Chamber of Commerce Bldg.
West Palm Beach
Florida



Bon Voyage Box No. [illegible]
Price $[illegible]

Dean's
BON VOYAGE BOXES

"ALL ABOARD" and "All Ashore" ends the friendly words of parting — but one of Dean's Bon Voyage Boxes reposing demurely in the stateroom expresses your solicitous thoughts with a charm and distinction beyond the power of mere words. There are many different assortments priced from $2.75 to $42.00. Deliveries made to all steamships.

Send for Bon Voyage Box Booklet

628 FIFTH AVENUE, NEW YORK

ESTABLISHED 86 YEARS



Sunshine 360 Days A Year

Skies are always sunny in the Sunshine City. Only 82 sunless days in 15 years. And there's all kind of fun for every sunny day. Swimming, boating or fishing in the Gulf and Tampa Bay. Golf, tennis, lawn bowling and every outdoor sport. Big League Baseball. Daily band concerts. Splendid accommodations. For booklet address:

H. R. DILLMAN
Chamber of Commerce

St. Petersburg
florida
The Sunshine City



Spring Weather All Winter Long

Come to Daytona Beach where winter is softened into a northern spring. Enjoy the world's finest beach. Boating and fishing on the Halifax and Tomoka Rivers. Golf, tennis, lawn bowling, roque, and all kinds of outdoor recreation. Best accommodations. For booklet address:

DAYTONA BEACH CHAMBER OF COMMERCE
212 Chamber of Commerce Building,
Daytona, Florida

DAYTONA BEACH
FLORIDA

The DRAKE

Lake Shore Drive *and* Upper Michigan Ave.
CHICAGO
Under THE BLACKSTONE *Management*

THE fascination of its surroundings and the incomparable nicety of service which impresses the first-time guest at THE DRAKE, Chicago, is reflected in the patronage record year after year. Thus is explained, perhaps, the reason why so many, who may change hotel accommodations from time to time invariably come back to THE DRAKE.

Rates are moderate





The New
Hollywood-Plaza Hotel

AN EXCLUSIVE residence, famous for its cuisine where the guest list [illegible] and the service [illegible].

Beautifully situated and [illegible] the Coast. Like a bit of old Spain [illegible] its palm-lined gardens and [illegible] to rest you.

Strange sights, unique theatres, broad boulevards lined with [illegible] famous Hollywood Bowl is only a few blocks to the north and the broad Pacific beaches just twenty minutes away. The most conveniently located of all for the myriad attractions, diversions and interests that surround Los Angeles.

Write or wire reservations. You'll find the rates surprisingly low.

Hollywood, California

ROME: EXCELSIOR HOTEL de luxe
GRAND HOTEL de luxe

NAPLES: EXCELSIOR HOTEL de luxe overlooking bay.

HOTEL
Blackstone
50 East 58th Street
NEW YORK
A Quiet Refined Family Hotel in Fashionable Plaza District
ONE or MORE ROOMS en Suite
Handsomely Furnished
Rates Reasonable
RESTAURANT
Cuisine and Service of Supreme Excellence



ROYAL MONCEAU HOTEL
35, 37, 39, Avenue Hoche
PARIS
Champs-Elysees-Etoile

250 Rooms
250 Bath Rooms
All suites face the spacious Avenue or the extensive Hotel grounds.

Telegraphic address: ROYAMONCO PARIS

THE PLAZA
THE COPLEY-PLAZA
The leading hotels of New York and Boston

Originator of Around the World Cruises. Estab. 30 Years

CLARK'S FAMOUS CRUISES

Hotels, Guides, Drives, Fees Included. Reasonable Rates

Around the World

[illegible] Days $1250 to $3000. 6th Cruise [illegible] 30, ss "Laconia," 19,000 tons. [illegible] days Spain and Canary Islands, Palestine, Egypt, Italy, Riviera, etc.

The Mediterranean

62 Days, $600 to $1700. 22nd Cruise, Jan 30, ss "Transylvania," 17,000 tons. Spain, Canary Islands, Madeira, Azores, Palestine and Egypt, Italy, Riviera, etc.

Norway—Mediterranean

53 Days, $550 to $1250. 2nd Cruise, June [illegible] Spain, Tangier, Italy, Europe, Sweden, Norway, Edinburgh, Berlin, etc.

Sumptuously appointed ocean steamers. Cruises de luxe [illegible] private yacht, with limited membership. Shore excursions [illegible]

FRANK C. CLARK Times Building New York

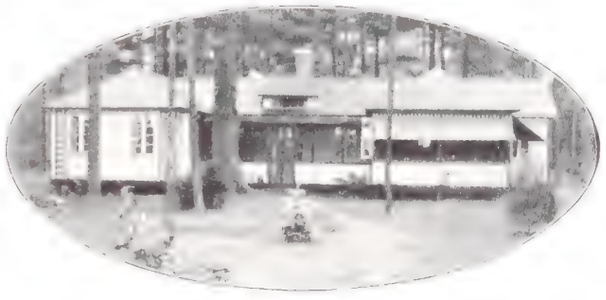


English Stucco House
in Beautiful Homestead Heights
Stamford, Conn.

A beautiful Homestead Heights English stucco consisting of entrance hall, large living room with fireplace, elegant dining room, sun parlor, and commodious kitchen with breakfast nook, first floor; 3 beautiful bedrooms, 2 exquisite tile baths, one with shower connected with master's room, second floor; 2 rooms and bath third floor; hot water heat, hardwood floors throughout; heated garage, large lot beautifully landscaped and planted to shrubbery. Send for FREE Brochure illustrating the unusual advantages obtainable at Homestead Heights.

Vick Realty Company
205 ATLANTIC ST. STAMFORD, CONN.
PHONES 2840 2841

HODGSON *Portable* HOUSES



Built of durable cedar

No WARPING walls or leaking roofs in a Hodgson Portable House, for Hodgson construction calls for selected red cedar—the most durable wood known.

Hodgson Houses are built in sections, painted, stained and finished to the smallest detail, before they are shipped to you. The only tool needed to erect a Hodgson House is a hammer to wedge in the key-bolts. These bolts keep the walls absolutely rigid against the severest strain.

There is a big advantage in ordering your Hodgson House before the heavy spring shipments begin. Place your order now.

Send for our new catalog. It is beautifully illustrated with actual photographs of Hodgson Houses. Also garages, play houses, dog kennels, poultry-houses, etc. Write for catalog G today.







E. F. HODGSON CO
71-73 Federal Street Boston, Mass. 6 East 39th Street, New York City



REAL ESTATE



Supplementing the advertisements in these pages, House & Garden offers the services of its Real Estate Bureau. If the properties you want are not listed here, let us put you in touch with responsible parties who have them for lease or sale. Address House & Garden, 19 W. 44th St., New York.

Virginia Estates and Country Homes

PRACTICALLY every place of merit and distinction for sale in Virginia is listed with me. Catalogue and illustrated folders describing country homes of great beauty in the Counties of Albemarle (Keswick), Loudoun (Middleburg), Fauquier (Warrenton), Clarke (Berryville), Orange and other sections will be sent free upon application. Thirty years' experience enables me to give accurate and intelligent information regarding the interior and water front properties in the best regions.

Some of the Historic Homes Bought Through my Agency Are:

MONTICELLO—Designed and occupied by Thomas Jefferson until his death in 1826.

EDGE HILL—The home of Thomas Mann Randolph, who married Martha, daughter of Thomas Jefferson, later Governor of Virginia.

GUNSTON HALL—Seat of George Mason, author of the Bill of Rights and Constitution of Virginia.

CHATHAM—The estate of William Fitzhugh, an intimate of Lord Fairfax, and married Lucy, daughter of "King" Carter of Corotoman.

BUSHFIELD—The home of John Augustine Washington younger brother of General Washington.

OAK HILL—The home of James Monroe, President of the United States.

ESTOUTEVILLE—Built 1830 by John Coles III, a descendant of Comt. d'Estouteville.

TALLWOOD—The home of Tucker Coles and wife, a daughter of Sir Peyton Skipworth of Prestwould.

ROSEGILL—This estate was patented in 1649 by Ralph Wormley and for several generations was the seat of this influential family.

WOODLAWN MANSION—The home of Nellie Custis Lewis, the site presented to her by General Washington on her wedding day.

BLENHEIM—The home of Edward Carter, son of "King" Carter of Corotoman.

OAK HILL—Built in 1[illegible] and was the home of Chief Justice John Marshall, where he spent his boyhood and owned until his death.

Correspondence solicited

H. W. HILLEARY
815-15th St., Washington, D.C.

Do you [illegible] yacht, to sail [illegible] and [illegible] . . .

a bargain in VIRGINIA

68 acres of woodland, on a good road, just 5 miles from the heart of Richmond. In line with city's development, only 2 miles from city limits proper.

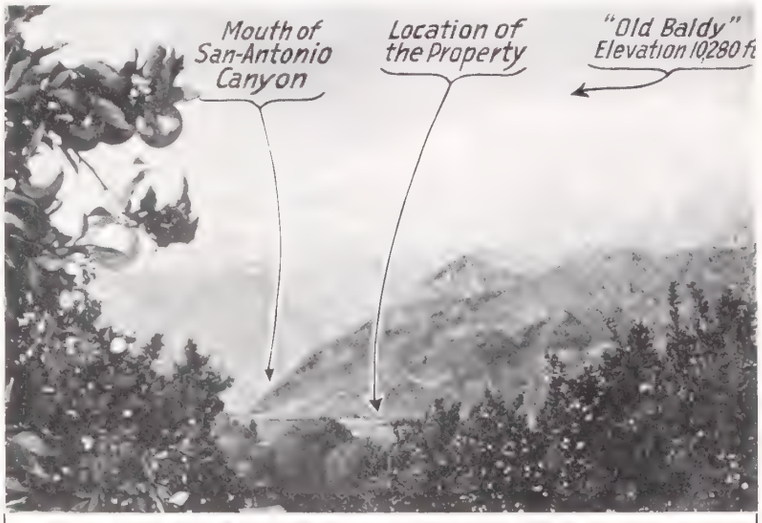
Beautiful granite hills, shade trees, large spring, two streams. All for the price of one town lot!

$10,000 (terms)

address,

OWNER
Box 1191 RICHMOND, VA.

EWING IVES AND INC.
REAL ESTATE & PRIVATE HOUSES
582 PARK AVE. NEW YORK



SOUTHERN CALIFORNIA

One of its Most Superb Locations for a Magnificent Home

An ideal location for a mountain home, mesa park and orange groves; overlooking the citrus groves of beautiful Ontario, with its famous Euclid Avenue, 200 feet wide and 12 miles long, with a double, paved roadway and four rows of beautiful evergreen palms and trees.

Enchanting views of mountains and valleys, from San Gorgonio Pass to the Pacific Ocean. Within a quarter mile of electric cars or concrete paved roads to Los Angeles (only 35 miles away) and all coast resorts and connecting with hundreds of miles of the finest paved roads to all parts of the Pacific coast.

254 acres, 2000 to 3500 feet above the ocean: 160 acres of enchanting sites on the mountain and canyon, with never failing springs of water, old mines, quarries and quaint canyon nooks and 94 acres of beautiful Mesa lands, the best soil and frost-proof location in California for orange and lemon groves.

This property is well worth $500. per acre but for a quick sale the whole can be bought for $50,000.

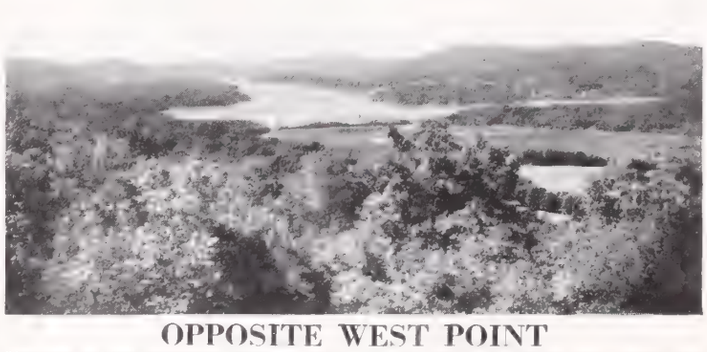
For further information, plats &c, apply to the owners:

THE FRANKISH COMPANY
ONTARIO CALIFORNIA

Eastern Shore
MARYLAND
one to five hundred acres
[illegible] small and large waterfront properties situated on splendid roads, deep [illegible] to [illegible]. Delighted all [illegible]. State your needs to
H. WRIGHTSON DAWSON
St. Michaels Maryland

Cooperative Apartments

Douglas L. Elliman & Co.
15 East 49th St. Tel. Plaza 9200
"The Modern Way of Owning a Home"



OPPOSITE WEST POINT

The most [illegible] site on the Hudson for sale. A plateau, 700 feet above the river, commanding a perfect view of the entire Highland, from Dunderberg to Storm King. [illegible] Golf in Summer. No assessments. Excellent train service on New York Central. Easy approach on the best of highways. For details address:

Box No. 129
c/o House & Garden
19 West 44th St.
New York City

Exclusively Scarsdale REAL ESTATE
Mrs. Marie D. Klin

A French Chateau ideally situate on one third acre, landscaped, wit sunken rose garden. Large rece tion hall, drawing room, library, su room, four master bedrooms, thr tiled baths, showers, two maid rooms, bath. Three car garag Five minutes from station, fort minutes from Grand Central.

26 Popham Road, Scarsdale, N.
Telephone Scarsdale 1000

SUBURBAN REAL ESTATE
WESTCHESTER LONG ISLAND
Select listings of better homes in
BRONXVILLE SCARSDALE
WHITE PLAINS
W. E. HOLLOWAY
25 West 43 St., New York City
MURRAY HILL 1949

GREAT NECK to HUNTINGTON
Many decided bargains are among our listings, acquaint us with your requirements.
BAKER CROWELL, Inc.
47 West 34th Street New York City
27 Middle Neck Road Great Neck, L. I.

Everything

For Sale or For Rent, Convenient to the Piping Rock, Nassau, Meadowbrook and Links Clubs

Howard LeC. Roome Inc.
54 East 56th Street Plaza 6500

[NORTH SHORE, LONG ISLAND]
(Brokers Protected)
SYOSSET—21½ acres, pond. Old remodeled farmhouse, 5 master, 3 servant bedrooms, 3 baths. Steam heat. 3-room bungalow. Garage, stable; town water. One mile from station, fifty minutes from city. **Bargain $45,000**
WARREN MURDOCK
522-Fifth Ave., N. Y. Vanderbilt 6940.

MONTCLAIR *New York's Finest Suburb*

26 Years' Experience in Montclair Real Estate

Send for—
1. "Montclair, New York's Finest Suburb".
2. "The James Mooney Repurchase Plan".
3. "Montclair Homes", an illustrated, descriptive listing of homes priced at $10,000 to $150,000.

Telephone 9600-9601-9602
James Mooney, Inc.
opposite Lackawanna Terminal
MONTCLAIR, NEW JERSEY

Real Estate at BRONXVILLE
Elliott Bates INC.
OFFICE ADJOINS DOWNTOWN STATION PLATFORM
TELEPHONE BRONXVILLE 1410





FOR SALE

This Palatial Residence Magnificently Furnished overlooking a 30 Acre Park

ITALIAN Renaissance design; granite and marble construction, with every modern convenience, including electric elevator, private telephone system, electric baths, etc.

Located in historic and picturesque Savannah, Georgia, amid semi-tropical environment.

Price and terms upon application.

L. H. SMITH COMPANY
10 Drayton Street Savannah, Georgia



FLORIDA LANDS
and
WATER FRONTAGE
For Sale

Write for full particulars.
Address
GENEVIEVE BLEDSOE
INVERNESS FLORIDA

REAL ESTATE SERVICE BUREAU
HOUSE & GARDEN
19 West 44th Street, New York City

NEW ROCHELLE
Miniature Estate

Fish & Marvin 527 Fifth Ave., N.Y. Tel. Murray Hill 6526

GREENWICH

Raymond B. Thompson

Associate
Henry C. Banks Clement Cleveland, Jr.

Selected Properties in Neighboring Towns

Smith Building, Greenwich, Conn.
Telephone 826 827

FURNISHED
HOUSES

Can be rented in
AUGUSTA, GA.
for the Winter Season by
applying to -

JOHN W. DICKEY,
Augusta, Ga.

Let Us Show You Greenwich

IF
IF
IF city advantage.
IF
IF
IF
IF
IF you would like to leave the noisy city for the quiet and charm of country life.
IF

E. P. HATCH, Inc.
Greenwich, Conn. Telephone 1022 1023

DRAMATIC ART

Whether you dream of the Cafe of Dolls, and crimson calls, or tired of a quiet domestic life, you will find pleasure and great value in this kind of dramatic art.

Poise, charm, clear enunciation, and the art of self-expression are invaluable assets to every one, no matter what career is followed.

And these attributes of a pleasing personality are taught by schools listed in this directory. Write to them or to

THE CONDÉ NAST SCHOOL SERVICE
Vogue Vanity Fair House & Garden
21 West 44th Street New York City



SHORT HILLS, N.J.

For information regarding homes in the delightful suburb of New York City, Consult

FREDERICK P. CRAIG
Telephone Short Hills 188

When in search of information or desirous of buying, apply to the
REAL ESTATE DEPARTMENT
HOUSE & GARDEN
19 West 44th Street New York City

CHAUNCEY B. GRIFFEN
Westchester Realty Expert
Estates throughout Westchester
18 East 41st Street Telephone
New York City Murray Hill 9326

FOR SALE
ESTATES COUNTRY HOMES
BUNGALOWS AND LOTS
Waterfront property a specialty
RICHARD B. CHUTE
MILL DAM ROAD
HUNTINGTON LONG ISLAND

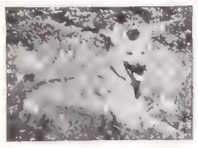
City, Suburban
and
Country Properties

Ladd & Nichols
INC.

4 East 46th St. New York
GREENWICH RYE
LONG ISLAND
BRONXVILLE



THE DOG MART *of* HOUSE & GARDEN



Police Dogs
Sturdy northern stock with over thirty champions and grand champions in pedigree.
VAN DEN NORDEN KENNELS
Rappo v.d. Kriminalpolizei AKC 334026 SZ72782
Ashland Wisconsin

Anomar Kennels, Stafford Springs, Ct.
Hare Shepherd (Police) puppies. Born July 4th 1925. Sired by grand champion Cito Borgerhof Dam, Mota of Anomar a correctly bred Blue ribbon winner. Others born Sept. 16th 1925. Sire Ch. Theobalt von Hazenbrink. Select now for Christmas Delivery a puppy for Home Happiness and Protection. Future show prospects. Particulars upon request.



GERMAN POLICE AND COLLIE PUPPIES
Pedigreed and farm raised stock. Price lists [illegible] Box [illegible] Care of a dog is [illegible]
Remember we have [illegible] pieces [illegible]
AT REASONABLE PRICES
MAPLEWOOD KENNELS
Box 50, MEDWAY, MASS.

GERMAN SHEPHERDS OF QUALITY
Sired by outstanding Ellwarmed imported [illegible] Canadian, out of kind gentle home-loved matrons. Our puppies are farm-bred and worthy to be your children's playmates and protectors.
Eligible for registration. Pedigree [illegible]
BERCKHEIM KENNELS
P. O. Box 165 Northampton, Mass.

POLICE DOGS
of outstanding quality
Puppies from fully trained imported [illegible] and sires. Do not buy a police dog until you get my offers and guarantee.
H. N. HANCHETT
913 Lumber Exchange, Minneapolis, Minn.

Imported Puppies Police Dogs



The very best blood lines that Germany has produced, true Shepherd type [illegible] sired, [illegible] registered.
Write for literature, catalog, and sale sheets.
Gretzinger's Kennels (Reg.)
Sidney, Ohio, U. S. A.

CAIRNS and SHEPHERDS!
Christmas specials in Cairn Terriers and Shepherds (police dogs). Young stock, raised in the country as the playmates of children, and of the best possible pedigree. All hardy and healthy. Mature females in both breeds. Registered stock only.
Mrs. N. Warren Fellows,
"THE ARK"
P. O. Box 125 Scarsdale, N. Y.

GERMAN SHEPHERDS



YOUR DREAM DOG WAITS FOR YOU—
THAT longed for pet of charming manner and canine beauty whose eyes look love and faithfulness, no dream ever in your dreams come to be real and you'll find him waiting for you at
STRONGHEART FARM KENNELS
BRANDON, VERMONT
Gameleite puppies special old older dogs. Modest prices.
Home Loved
Best Pedigreed Stock
Farm Raised

THE CHRISTMAS DOG

By ROBERT S. LEMMON

Specific questions on dog subjects will gladly be answered in The Dog Mart of House & Garden. We do not sell dogs or issue any price list, but are always ready to suggest reliable kennels where purchases may be made.

THE problem of buying a dog, whether as one's own pet or for the purpose of a Christmas gift, is never one of the most easy. The personal element, which includes the human beings with whom his future lot is to be cast, bears most importantly upon the situation. The dog selected should, as has been suggested in these columns in the past, fit his prospective owner as closely as may be.

Important in the point of wise choice are several other things which must necessarily be taken into consideration if the purchased dog is to prove a satisfactory asset rather than a more or less disturbing liability. It is especially fitting that they be considered now, at the time when so

ALSATIAN WOLF DOGS

OUR latest offerings are some wonderful pups, sired by Ch. Zillo von Simplon, P. D. H. & V., and Immo von Dusternbrook, Sch. H. & V., out of our world-known brood bitches. Males and females at reasonable prices. Also have 3 show and fully trained stud dogs and 7 young bitches.



Champion ZILLO VON SIMPLON P. D. H. & V. and DISA VON RUFFINI Sch. H. & V.

[illegible]

BEN H. WILSON
Owner

WILSONA KENNELS, Rushville, Ind.

RUSSIAN WOLFHOUNDS



For sport and show. Magnificent coat and world possesses no better.
Satisfaction guaranteed.
Prices reasonable and according to quality.
Glenwild Borzoi Kennels
7450 Greenview Ave.
Chicago, Ill.

Russian Wolfhounds
The Most Beautiful of All Dogs—Faithful—Gentle—Courageous
Equally at Home in Your Town House or Country Estate
Ideal Companion for Children
Puppies from Blue Ribbon Stock



Mrs Malford W. Thewlis
Wakefield, R. I.

Chow Chow Puppies *for* Christmas
The Only Live Teddy Bears
A Lovable All-Year Joy
We breed only the best from the best.
WAVING WILLOWS KENNELS
Grand Ave., South Englewood, N. J.
Telephone Englewood 1350



WONDROUS RED CHOW CHOWS
Offer several handsome puppies from the best breeding obtainable $65.00 up.
Dr. O. L. Widman
138 Oakdene Ave.
Teaneck, N. J.

Importers and Breeders of pedigreed
SAMOYEDE DOGS
The Samoyede, "the biteless dog with the human brain." Highly pedigreed puppies, eligible for registration, for sale
DONERNA KENNELS
Telephone, Closter 104
Demarest, New Jersey

Samoyedes and Collies
Eligible for registration
Puppies and grown dogs for sale. Either breed make fine companions and playmates for children
GRIGGS KENNELS
Dept. A Cranbury, N. J.

BULLDOGS
The good old English Bulldog in spite of his formidable appearance is gentle and affectionate. A grand pal for children. Beautifully marked and fashionably bred puppies for sale. Send 25c for handsome 16 page booklet.
The Auburncrest Kennels,
Mrs. Grace Adams, *Owner*
R R No 1, Newman, Ohio



Champion Nabob

English Bulldogs
For Sale. Pups and matured females open or bred. The real big headed, wide fronted, low and cobby type. All registered or eligible. We keep nothing but the best for breeding stock.
FOUR WIND KENNELS
Country Club Drive
Portland Indiana

The DOG MART



COLLIES

Safest dog for children.

Any age, any color, imported stock. Send for description and free lists.

JEFFERSON WHITE COLLIE KENNELS
WAUSEON, OHIO

"A Jefferson White is a Collie of a Type"

COLLIE PUPS

that will bring joy to the kiddies. Handsome and healthy from the most noted prize winning strains. Certified pedigrees. Reasonable prices. Phone Belmont 0904 W.



W. R. VAN DYKE
1820 Olive St.
W. Philadelphia, Pa.



A Friend and Playmate

Shomont White Collies Love Kiddies

This one quality alone makes our Scotch Collies rare bargains. They're gentle, fearless, devoted. Have every quality a dog should have—intelligence, courage, strength. Fine shepherds, unsurpassed as watchdogs. Indefatigable enemies of vermin. They are the "Aces" of all dogs for companionship. Satisfaction guaranteed. Pair—not a kid. Get our special barg on best we ever

SHOMONT KENNELS
Box 100, Monticello, Iowa

"The Daddy of 'em all"
SMITH'S MONSTER, MAMMOTH GREAT DANE, ST. BERNARD AND NEWFOUNDLAND KENNELS
Home of the "Burglar Proof" Dogs

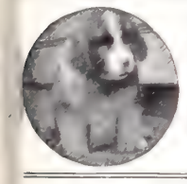
At 10 months and up, can be trusted with Women and Children. Puppies, Brindle, Fawn, Black and Intermediates. Can be shipped C. O. D. All dogs [illegible] over 2000 acres. Prices [illegible]

Office and kennels Box 23, Dept H.
New Richmond, Ind.

Harlequin Great Dane Puppies For Sale. Exceptional Breeding.

A [illegible] Oberon the Magnificent perfect Black & White A. K. C. [illegible]

Mrs. B. M. Murphy,
135 Edgar Rd., Webster Grove, Mo.



St. Bernards
and NEWFOUNDLANDS

Best possible pets for children. Sweet tempered, intelligent. The finest Pedigreed and Registered Prize and prize pedigreed strains.

WHITE STAR KENNELS
Long Branch, N. J.

YOUR DOG QUESTIONS will gladly be answered [illegible] Dogs & Cats" [illegible] Dogs or Cats.



IRISH SETTERS

[illegible] Puppies [illegible] Dogs [illegible] Setter Puppies [illegible]

REDMONT KENNELS
R. F. D. No. 5
Plainfield, N. J.

OLD ENGLISH SHEEPDOGS

The dog [illegible] breed of Puppies For Sale [illegible]



Athea Farm Kennels
[illegible]
Phone [illegible]
ATHEA, PA.

SHEPHERD PUPPIES

Sire—Giralda's Ch. Theodolf v. Hagenschiess
Dam—Centa v. Johannishohe
Silver gray with black masks
—farm raised.

PERRY KENNELS
Erie, Pennsylvania

Importers and breeders of Shepherds, Dobermans, Wire Haired Pinschers (Schnauzers) and Toy Pinschers. . .

many people the country over are thinking of dogs in connection with Christmas lists.

One's mode of living, the extensiveness of one's domain—whether a four room apartment in town or a twenty room mansion in suburbia—should quite naturally have something to do with the breed of canine chosen. Too seldom are they given the attention they deserve.

The larger breeds such as the St. Bernard, Newfoundland, Mastiff, Great Dane and Wolfhound find the greatest happiness and health when permitted to roam freely upon a country estate, and their owner's peace of mind will be at a maximum when such large quarters can be supplied. It is rather unfair to confine these big fellows within the comparatively small usual backyard and, under no circumstances which can be well avoided, should they be compelled to live in the average town apartment. They really need a considerable amount of exercise to keep them in the best of health and spirits.

Other dogs of large proportions, yet not the excessively big breeds just mentioned, can be kept successfully in yards or runways of such size as to permit the animal a fair sprint of a hundred feet or so. Numbered among breeds in this class are the Airedale, sporting dogs (Setters, Spaniels and Hounds) the English Bullterrier, Samoyede, Collie and, perhaps, the German Shepherd Dog.

When the dog's quarters are likely to be more restricted, your selection should favor a breed of still smaller size. The Irish, Scottish, Fox, Cairn and Sealyham Terriers, the Chow and the Boston Terrier are examples. **They are all** adapted to living more or less contentedly in town. They are active dogs, however, and necessarily demand regular exercise to keep them fit and in good physical condition. As a matter of fact, every breed except perhaps the smallest and most delicate of the toys requires regularity in the matter of outdoor exercise.

THOROBRED PUPPIES
FOR
COUNTRY OR TOWN



THE STRONGHEART
dogs are raised amid surroundings most beneficial to disposition, health, strength and beauty.



POLICE DOGS

[illegible] of the outstanding [illegible] of Police Dog [illegible] the natural [illegible] Sun Beam Farm.

Painstaking care in breeding and raising [illegible] especially [illegible] worked at [illegible] to procure The Best Dog Under The Sun" at prices within reason.

CHOW CHOWS

The Aristocrat of Dogdom. The Home Dog par excellence. Devoted and [illegible] Dignified and aloof towards strangers. His magnificent coat and color [illegible] admiration of all. A thoro knowledge of breeding these exceptional dogs contributes much to the keen satisfaction their [illegible] of [illegible]

TRAINING

Men who have devoted years and years to study of the characteristics traits and whims of many breeds of dogs particularly the German Shepherd Dog are now training puppies and grown dogs for various special purposes and generally better lives on country estates or in town quarters.

The training fee is reasonable and based upon exact education the animal is to receive. You are cordially invited to write for more explicit details.

SUN BEAM FARM
STRONGHEART KENNELS
Easton Avenue, New Brunswick, N. J.

Three booklets designed to help you in the selection of well-bred dogs and their training

"The China Chow."
"Strongheart Police Dogs."
"Why I Should Train My Police Dog."

These booklets sent to anyone who is interested. Write for your copies today. No charge or obligation



IRISH TERRIER PUPPIES

From the best reputed Championship stock [illegible] at the Kennel were prize winners at Westminster, Combined Terrier, Boston, Newark, and New Haven Shows. Awarded best son of [illegible] at both Westminster and Combined Terrier.

The Irish Terrier is neither too large nor too small; he is the best and the most intelligent of all dogs, and has no equal as an affectionate playmate and guard for children. He is equally at home in the apartment or on the country [illegible]

Hubert R. Brown
50 Fifth Ave., New York City
Member of the Irish Terrier Club of America

IRISH TERRIERS

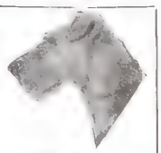
Best breeding and most successful strains. Hive-bred winners for thirty years.

Prices $80. up

MARCUS BRUCKHEIMER
2114 Third Avenue New York

DENBROOK IRISH TERRIERS

[illegible] and town dogs [illegible] Puppies [illegible]



Mrs. Garvin Denby
Amityville, Long Island
New York

Ch. Denbrook Model Officer

IRISH TERRIER PUPPIES
FOR XMAS DELIVERY

Sturdy youngsters, beautifully bred
Reasonable in price

MACKELLEN KENNELS
206 Federal Bldg. Lexington, Ky.



IRISH TERRIERS
Winning Registered Stock

Real quality Puppies [illegible] Males [illegible] Brood bitches [illegible] and [illegible] always available

PINEWOLD KENNELS
Mr. and Mrs. Frank J. Reynolds
Indian Head St. South Hanson, Mass.

Boston Terriers

[illegible] Puppies, both [illegible] Puppies [illegible]



MASSASOIT KENNELS
Box 195, Dept. B, Springfield, Mass.

IF YOU ARE IN DOUBT about where to get [illegible] the dog you want, write the Dog Mart of Dogs & Cats.



Little Bundles of Christmas Happiness

That Yearn to Love and Grow up. Will Make Tremendous Pets. They Make A Perfect Present. Pedigreed Cairn Terriers Now Ready for Winter and Christmas Delivery.

KEDRON KENNELS
[illegible] Ga. [illegible]

The DOG MART

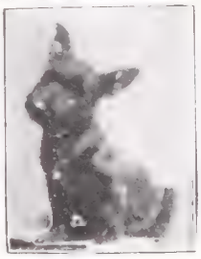
There follow in order the toy dogs sometimes referred to as the "lap" type. Included in this category are the Pekingese, Pomeranian, Toy Poodle, King Charles, Blenheim and Ruby Spaniels, Japanese Spaniel and those rarely seen but delightful small chaps, the Yorkshire and Maltese Terriers. These are readily adaptable to city life and are faithful little fellows requiring only limited exercise. Of all breeds they are, perhaps, the best suited to the restrictions of apartment life.

If the dog may be expected to ride in a motor car much of the time, the Chow, Airedale and all the rough-coated Terriers are particularly to be recommended. Their own coats are usually sufficient protection except in really cold weather, without the need of artificial clothing. One of their great advantages in the car, of course, is their comparatively moderate size.

Any dog may prove a loyal and entirely satisfactory companion for children although some of the larger breeds sometimes are not as satisfactory as the smaller by virtue of their greater strength being a bit too much for their youthful admirers. If a large dog is considered for this purpose, it is best to buy him during puppyhood in order that he may have an opportunity to grow up with members of the household and thus become a true pet and pal of all who are interested in his career. The main point, as far as companionship and safety with children are concerned, is to pick out a breed that has been long established and handled by mankind. In so far as

Scottish Terriers

What better gift can you imagine than a beautiful dog. A gift of beauty, affection, and lasting remembrance. Excellent young stock now on hand and prices right. Write today.



Loganbrae Kennels
Rutland, Vermont

SCOTTISH TERRIERS
A few selected puppies, from 2 to 9 months old, ready for Christmas delivery.
$75. and up
Mrs. Clinton MacDougall
Tunhom Farm
Penn Yan New York



SCOTTISH TERRIERS
"A Dog You will Like". All pups eligible to A.K.C. registry. Prices reasonable. Satisfaction Guaranteed. Write for special list.
Mention House & Garden
MESQUAKIE KENNELS
George A. Ward, Owner
DYSART IOWA

BLACK WATCH KENNELS
SCOTTISH TERRIERS
Imported prize winning stock. Some lovely pups for Christmas gifts. Males $75 up - females $40 up.
A protector for the home throughout the year
Box 103, Berwyn, Pa.
Daylesford Station



PRAYER SPRING FARM
MALE SCOTTIE PUPS
FOR SALE
Whelped September 22, 1925
ORONOQUE CONN.
Telephone, Stratford 1264

ASK THE DOG MART
ABOUT THE REAL
CHRISTMAS GIFT

Sealyham terriers
Best of breeding
Prices reasonable
T. SHELDON
Rhinebeck, N. Y.
Tel. 224 W.



SEALYHAM TERRIERS
A few puppies of first class breeding
$75.00 up
All breed dogs boarded in ideal country home. Terms moderate
Kind treatment. Expert care. Good food
DERRYDALE FARM
GOSHEN NEW YORK



Millbrook, N. Y.
SEALYHAM TERRIERS
Exceptional Puppies
$75 and up



PEKINGESE
Finest and Best Equipped Kennels in the World
All ages and colors Chiefly "Sleeve Dogs" and Puppies Champion Bred
SOME AS LOW AS $25
Satisfaction guaranteed. Send for photographs and descriptions
MRS. MABEL BAXTER
GREAT NECK, L. I. (Mrs. H. A.) Telephone Great Neck, 418
489 FIFTH AVENUE, New York Tel. Vanderbilt 1236



COLLIES FOR CHRISTMAS—House-and Auto-Broken
Three specially trained male Collies, six to nine months old, registered and from champion stock. These puppies are safely past the weaning and teething period, are strong and rugged, and have been inoculated against distemper. They are thoroughly house- and car-broken, used to children, intelligent and gentle—just the sort of dog you will be glad to welcome into your home on Christmas Day.
Price (for Christmas delivery) $100 each.
TORREYA KENNELS Miss Genevieve Torrey, Owner
Chestnut Ridge Road (formerly secretary, Collie Club of America)
Mt. Kisco, N. Y.



SPORTING COCKERS SPANIELS SPRINGERS
Send for list of our highest grade puppies in all colors. The supply will be adequate to meet your Xmas wants, but we advise a reservation in advance. Delivery can be made any time before Xmas.
Our Imported Studs at the service of your good matrons. Stud cards on request.
Winnebago Kennels, Reg. Box H 153, Oshkosh, Wisconsin
Dr. and Mrs. A. C. Gifford, Owners



SEALYHAM TERRIERS
Christmas Puppies
sired by the
International Champion
Torre Jan Stewer of Kenduskeag Valley



A LIMITED number of wobbly little fuzzy white pups that will win your heart quicker than anything you can buy.

Wonderful children's pets reared in the vigorous climate of Maine.

From $100 up

Order quickly for there are but a limited number.

Clarence C. Stetson
owner
Kennels of Kenduskeag
166 Broadway
BANGOR MAINE

WELSH TERRIERS
Ideal for Town or Country. The perfect Pal for Child or Grownup. Puppies of either sex sired by International Champion Welsh Dandy and by a son of International Champion Welsh Emblem. Priced at $75.00 and up.
Halcyon Farms Goshen, N. Y.

COCKER SPANIELS
Are the ideal all around dogs. They are equally at home in town or country, house or field. They are the best dogs for children and splendid hunters. Generally some prospective show prospects on hand
Solid colors $50. up
Particolors $35. up



Rowcliffe Kennels, South Road, Poughkeepsie, N.Y.

English Bull Terriers
Loyal Playmates & Protectors
Puppies for Sale—All white
Healthy—Farm Raised—Guaranteed
Excellent Pedigree
Robertson—Box 6. East Walpole, Mass.



ENGLISH BULL TERRIERS
Beautiful, Affectionate, Loyal. The best comrade for a child. Registered A. K. C. puppies for sale.
Reserve your Xmas puppies now.
COLMAN KENNELS
900 Edwards Bldg.
CINCINNATI OHIO

Any question on the care and breeding of dogs will be gladly answered by
The Dog Mart
House & Garden
19 W. 44th St. New York City

WIRES AND AIREDALES
Shipped on Approval
Champion stock of these two splendid terriers.
Pedigreed puppies and grown dogs.
BRAYVENT KENNELS
232 Clark Street Westfield, N. J.
THOMAS K. BRAY
Phone 424 M, Westfield

WIRE HAIRED FOX TERRIERS
For pal and protection
Puppies and grown dogs of choicest Breeding.
Priced right and satisfaction guaranteed
Mr. & Mrs. R. J. McCully
Innis Bawn Kennels
184 E. Sharpneck St.
Mt. Airy, Phila., Pa.
Phone Germantown 3102



CHAPPAQUA KENNELS
MR. AND MRS. MAURICE NEWTON, *Owners*
SPLIT ROCK ROAD, SYOSSET, LONG ISLAND, N.Y.
AT STUD AND FOR SALE
The well known Wire-Haired Fox Terriers, Scottish Terriers and Wire-Haired Pinschers (Schnauzer). Dogs for Pets Our Specialty as well as Show Dogs.
For all particulars apply to
LEONARD BRUMBY, Kennel Manager
Phone Syosset 862

WIRE HAIRED FOX TERRIERS
We have puppies from the leading English and American Bred, strains. A great variety as low as $50.00.
GARNET FARM, MILLBURY, MASS.
Tel. Cedar 3085-M

Wire-Haired Fox Terriers
Sealyham
and Scottish Terriers
A real sporting companion for your country estate, a small pal for your town house, a lovable chap for your motor car
Mrs. Emma G. Hunter
Providence Rd.
Primos, Del. Co., Pa.
15 minutes from Phila.



ARMAGH CATTERY
Lawyers Hill, Elkridge, Md.
Blue-Eyed, White Pedigreed Persian Pussies. Ribbon Winning Stock.
Kittens on hand or on order.

such a thing can be assured, the disposition of such a dog is a matter of foregone conclusion. In the less well established breeds individual variations from the type of temperament are more frequent.

While it is difficult to advise any specific age at which a dog should be purchased, perhaps from three to eight months represent the period in a dog's life when his character and disposition are being formed. Between these ages he is old enough to stand up for himself fairly well, yet not so old as to have formed attachments or habits which cannot be easily overcome. Furthermore, it is perhaps the most interesting period for the owner who enjoys seeing his dog develop.

Much, of course, depends upon the care and treatment accorded to puppies. A person experienced in such matters can perfectly well take care of and bring up successfully an eight-weeks-old pup. One of this age requires rather constant attention, however, as well as careful feeding. Unless you are prepared to give this personal care, you will usually do better to get an older dog.

The DOG MART

SNOW WHITE ESQUIMO PUPPIES



Finest, handsomest and cutest dog on earth. Perfect for children, playful, loveable, affectionate. Full of pep. Puppies guaranteed Healthy, vigorous. Send 3c in stamps for illustrated catalog. Terms liberal. We will gladly appeal to be satisfactory before. Guarantee safe delivery anywhere.

THE BROCKWAY KENNELS
Baldwin, Kansas

COCKER SPANIELS
THE IDEAL CHRISTMAS GIFT
FOR THAT BOY OR MISS OF YOURS

I breed them in all colors and have the best Registered stock. Fine companions and wonderful hunters.
Write or telegraph me at once for choice selection and Christmas delivery.

MENDEL KENNELS REGISTERED A.K.C.
JOHN MENGERINK
61 Brighton St. Rochester, N. Y.

YOUGH COCKER KENNELS
offer

Beautiful silky-coated Scotch Puppies. All colors, gentle and affectionate. Splendid house dogs, fine with Children. The hunting strain is also inherent.

Harry T. Bengel
Connellsville Penna.



TOY DOGS
Japanese — Pekingese — English Toy Spaniels

Healthy, well-bred puppies. From choice [illegible] Bred for companions.

CHAN-NON TOY KENNELS
Park and Valley Ave.,
Vineland, N. J.

ROSSTOR KENNELS
Woodstock, Vt.



Our kennels include a noted Wire and [illegible] West Highland White Champions. We [illegible] exceptional puppies for sale, $50 up. Our dogs are [illegible]

Miss Claudia Phelps

Your questions

You may be doubtful about the breed of dog to select; the age at which he should be bought; or, in fact, where to buy him. These, and many other questions concerning dogs and puppies, will be answered gladly without charge or obligation. Simply write to

The Dog Mart of House & Garden
19 West 44th Street New York City



Dog Furnishings

Our book "DOG FURNISHINGS" prepared by experts in our store should be in the hands of every owner sent without cost.

VON LENGERKE & DETMOLD INC.
HUNTING FISHING CAMPING
DISTRIBUTING Branch
349 MADISON AVENUE
New York City
Dept. H. G.

Free Dog Book

[illegible] noted specialist. Tells how to
FEED AND TRAIN
your dog
KEEP HIM HEALTHY
and
CURE DOG DISEASES.
[illegible] how to put dog in condition, kill [illegible], cure scratching, mange, distemper. Gives twenty-five famous

Q-W DOG REMEDIES

150 illustrations of dog leads, training collars, [illegible], stripping combs, dog houses, etc., Mailed free

Q-W LABORATORIES
Dept. 3 Bound Brook, New Jersey

"Dog and Black Fox Insurance"

Policy covers death from any cause, theft and loss [illegible]

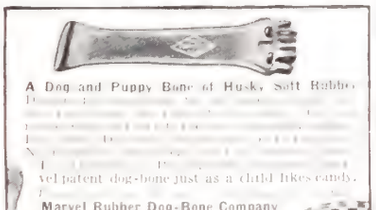
LLOYD'S NATIONAL UNDERWRITERS
Peoria Illinois

MILLERS A-1 BISCUITS

Treat your pet to a welcome change of diet. Ask your dealer for Miller's. If he cannot supply you, send 10 cents for trial package of each of our products. Mention dealer's name.

BATTLE CREEK DOG FOOD CO.
Battle Creek, Mich.

"Battle Creek Health Food for Dogs"

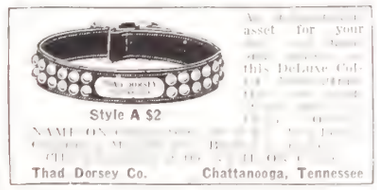


A Dog and Puppy Bone of Husky, Soft Rubber [illegible]

[illegible] patent dog-bone just as a child likes candy.

Marvel Rubber Dog-Bone Company
2 East 23rd St. New York City





Style A $2

[illegible] asset for your [illegible] this DeLuxe Collar [illegible]

NAME ON [illegible]

Thad Dorsey Co. Chattanooga, Tennessee



Help Your Dog

to be a happy, cheerful companion. You will find, at every Drug Store and Pet shop, GLOVER'S IMPERIAL DOG MEDICINES for every dog affection and our book, sent FREE, will tell you many things you should know about your dog.

Write, address Dept. D S 3
H. CLAY GLOVER CO., Inc., 119 Fifth Ave., N.Y.

GLOVER'S
IMPERIAL MEDICINES

The DOG MART

MASTER BUILT SANITARY KENNELS



Make Happy, Healthy Dogs

[illegible] sizes or special sizes to order.

Send today for Circular C

MASTER KENNEL BUILDERS
Basking Ridge, New Jersey

FREE dog BOOK



Poll. Miller's famous dog book on diseases of dogs. Instructions on feeding, care and breeding with symptom chart. Also Senator Vest's celebrated "Tribute to a Dog." Write for free copy. 48 pages. Our free advice service will answer any question about your dog's health free. Write today.

SERGEANT'S DOG MEDICINES
POLK MILLER DRUG CO.
1207 East Main St., RICHMOND, VA.

POULTRY & LIVE STOCK

Belle Meade Ponies



Noted for beauty and gentleness. Bred and trained for children's use. Sent on trial. Illustrated catalogue of 100. Send 10 cts.

BOXWOOD
Hardy boxwood Hedges and individual plants. [illegible] illustrated booklet.

Belle Meade Farm, Box 7, Belle Meade, Va.

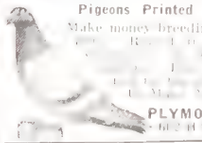
EXCELLENT EQUIPMENT AND STOCK
[illegible]

The Poultry & Live Stock Department
House & Garden
19 West 44th Street, New York City

Squab Book FREE

Pigeons Printed in Natural Colors

Make money breeding squabs. Sold by millions. [illegible]



PLYMOUTH ROCK SQUAB CO.
[illegible] St., Melrose High, Mass.

[illegible]

Buffalo Wire Works Co., Inc.
475 Terrace Buffalo, N. Y.

Buffalo Fencing System
PORTABLE Fully Approved

BUY FERRIS COCKERELS NOW!



Now is the time to get these big, husky, farm raised White Leghorn cockerels with generations of egg breeding back of them. Our famous egg contest winners are from the same blood lines. Ferris quality is the result of 25 years consistent improvement. Satisfaction and safe arrival guaranteed. All cockerels sexed for 30 days. Write for the big free catalog giving complete information and prices on highest quality White Leghorn [illegible] mated pens laying pullets cockerels eggs and chicks.

C.O.D. AT LOW PRICES

GEO. B. FERRIS, [illegible] Union, Grand Rapids, Michigan

We offer for immediate delivery

Versicolor, Prince of Wales, Golden, Mongolian, Lady Amherst, Ringneck, Melanotus, Silver, Reeves, White and Manchurian Eared Pheasants, five varieties of Peafowl, Fancy Ducks, Silkie Bantams and Pit Games.

Send $1.00 for colorful catalog.

Chiles & Co. Mt. Sterling, Ky.

A Christmas Gift
With Thoughts of Spring
For Old or Young
In City, Town or Country



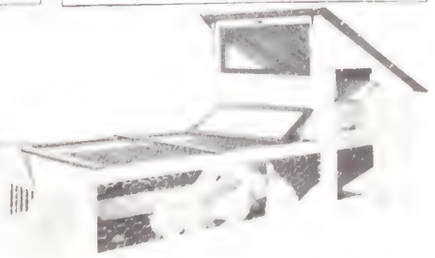
THE "WELCOME" BIRD HOMES

No. 1 No. 2

[illegible] for Feathered Friends. Above [illegible] No. 1 and 2 complete and ready to [illegible] $5.00 prepaid

FOSTER BROTHERS, Ouray Bldg., Washington, D. C.







[illegible] for [illegible] Complete with nests, [illegible] Cockerels, consisting of [illegible] Silver and Golden Pencilled, Neatly painted Quaint and exotic designs. There are Hodgson Poultry Houses for every use. Don't [illegible] Let us send you catalog Y [illegible]

Hodgson gateways and pet [illegible] add an artistic touch to the grounds or garden. Write for free illustrated booklet No. 3 on [illegible] for your country home.

E. F. HODGSON CO.
71-73 Federal St., Boston, Mass.
6 East 39th St., New York City

HODGSON Portable HOUSES

Now You Can Build Your Ideal Home



The four essentials of ideal construction today are that it be *fireproof,* have a high *insulating* value, be *economical to build* and *economical to maintain.*

Out of its long experience and its unequaled resources, the United States Gypsum Company has developed a complete line of building materials designed to provide these essentials in fullest measure.

Beginning with the interior walls, finest results are obtainable from the use of [1] USG Red Top Plaster on a Rocklath base. This plaster is the highest grade gypsum, of uniformly great strength and durability, and highly resistive to heat, cold and damp. *Rocklath* is fireproof, smooth and non-warping, eliminating ordinary lath that buckle and deface good plaster.

To line the basement, attic and garage, use [2] Sheetrock, the *fireproof* wallboard. Pure gypsum cast in sheets, it makes permanent, tight-jointed, non-warping walls and ceilings at low cost. Just nail the Sheetrock to the joists or studding.

Decorate your walls with [2] *Textone,* the painter and decorator's wonderful new medium for textured designs in color on any base.

For the exterior, the ideal sheathing is [3] Gyp-Lap. Its fireproof, insulating and economical qualities assure comfort and safety. No building paper or felt is needed with it. Nailed to the framework, the large units brace the entire structure against wind-stresses and strains, while their air-celled core of gypsum provides the strongest structural insulation known.

Finally, for a permanent, attractive exterior, you should use [4] *Oriental Stucco.* Scientifically proportioned and machine mixed, it needs only the addition of water at the job. Oriental Stucco Finish Coat comes in eleven mineral colors and white.

UNITED STATES GYPSUM COMPANY
General Offices: 207 West Monroe Street, Chicago, Illinois

These materials are uniform in quality and available everywhere. For detailed information, descriptive booklets or samples, fill out and mail coupon to United States Gypsum Company, 207 West Monroe Street, Chicago.

USG PRODUCTS

CHECK PRODUCTS YOU ARE INTERESTED IN

Send me information about [1] Interior Plastering; [2] Sheetrock and Textone; [3] Gyp-Lap Sheathing; [4] Oriental Stucco.

Name .....

City .....

State .....



EVERYONE admires a beautiful stairway. Here the architect achieves a work of surpassing beauty of design—a beauty which necessarily must be preserved and protected.

A stairway is a permanent part of the home. Like a fireplace, or doors and windows, style tendencies do not affect it. The air of hospitality is always influenced by its charm. Surely its finish should be as lasting as its inherent beauty—a beauty that partakes of its finish.

And for stairways in America—as in Europe—Ripolin is universally selected for the preservation of interior beauty. Ripolin is chosen by those who know of it because its enduring qualities add so much to the splendor of American homes.

for Stairways Inside

RIPOLIN

THE ORIGINAL HOLLAND ENAMEL PAINT

for Stairways Outside



FOR an outside stairway durability of finish is even more essential than for similar interior surfaces. Doorway, pilasters, stately pillars—all demand lasting protection—and beauty of finish as a matter of course.

For the refinement of such exterior decoration, Ripolin, the "original Holland Enamel" discovered more than forty years ago, has been used across the seas to preserve architectural beauty. Here in America for twenty years it has served the same purpose. Here, too, its beauty, economy and exceptional ability to resist wear and the elements has invariably suggested its use to those who would make the home possess a more gracious exterior charm.

You can prove the qualities of Ripolin on small articles in the home. Ripolin can be bought in small packages from your local dealer for that purpose.

The GLIDDEN Companies

PAINTS—VARNISHES—LACQUERS—ENAMELS

have shown us.

The Glidden Company - - Cleveland
Heath & Milligan Mfg. Company - Chicago
Adams & Elwell Company - - Chicago
Campbell Paint & Varnish Company - St. Louis
E. L. Blood & Company - - St. Paul
The American Paint Works - New Orleans
Twin City Varnish Company - - St. Paul
The Forest City Paint & Varnish Co. - Cleveland
The A. Wilhelm Company - - Reading
Northern Paint & Varnish Company - Chicago

In Canada:
The Glidden Company, Limited
Toronto, Ont.



Residence of E. A. Bookmyer, Overbrook, Pennsylvania. Magaziner & Peters, architects. Roofed with IMPERIAL Closed Shingle Tiles in Red.

Roofing tiles are an economy, not a luxury

IF YOU are one of those who think IMPERIAL Roofing Tiles a luxury, consider their eventual economy. They reduce fire insurance premiums, make homes less expensive to heat, and assure life-long freedom from repairs. Because they thus repay their cost, you actually pay nothing for the greater beauty and distinction of titles.

The Ludowici-Celadon Company is the world's largest manufacturer of roofing tiles. The product of our three great plants represents generations of tile-making experience. Thus our imprint on every piece of tile we produce is a guarantee of lasting satisfaction.

Numerous beautiful color plates of distinctive tile-roofed residences are contained in this elaborate brochure, "The Roof." It may give you many helpful ideas for that home you plan to build. Sent for 25c in coin or stamps to cover postage and handling. Address Ludowici-Celadon Co., Room 1128, 104 South Michigan Avenue, Chicago.

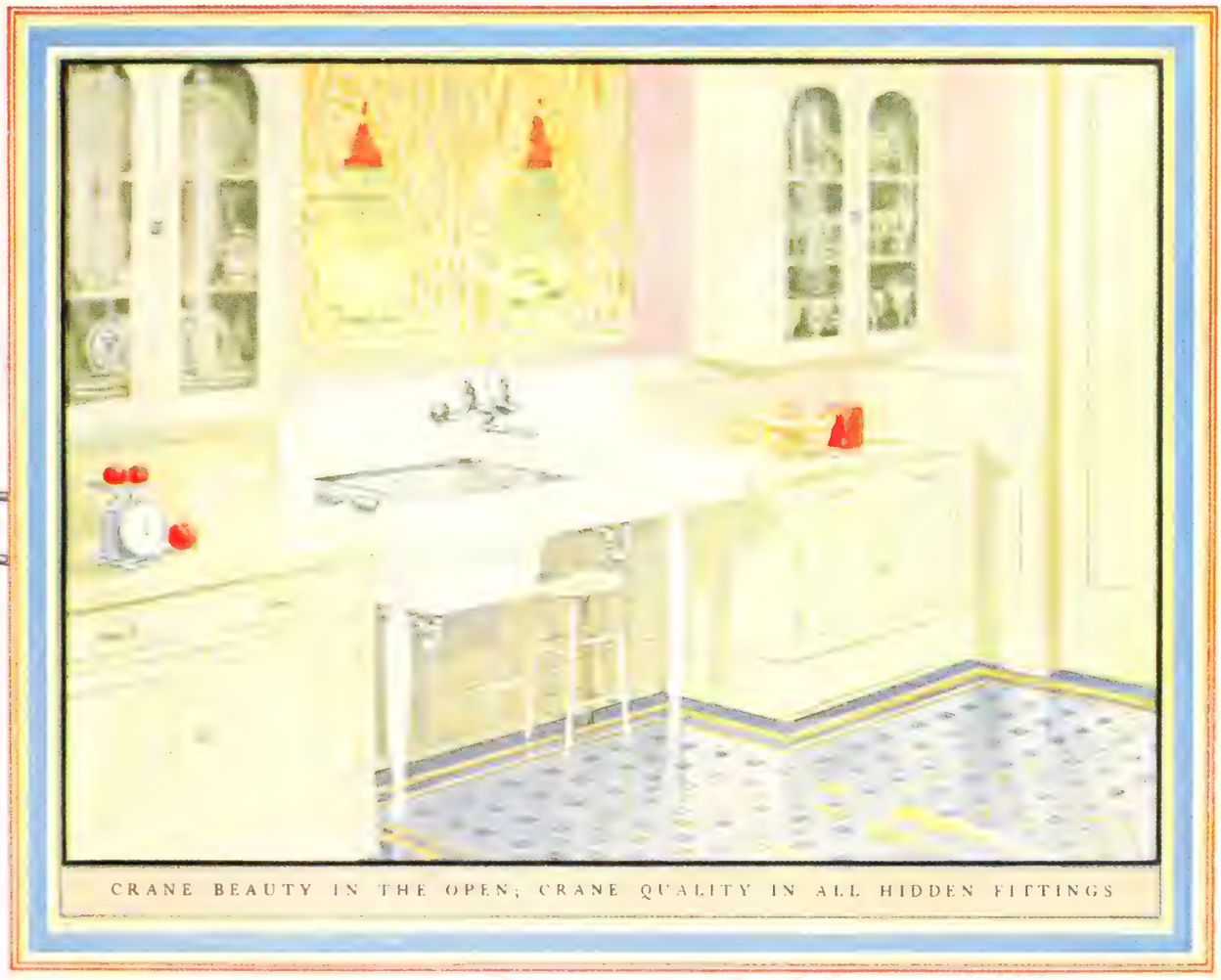


IMPERIAL Roofing Tiles

LUDOWICI-CELADON COMPANY

104 South Michigan Avenue · *Chicago*
565 Fifth Avenue · *New York*

1855 · · CRANE VALVES · · 1925



CRANE BEAUTY IN THE OPEN; CRANE QUALITY IN ALL HIDDEN FITTINGS

Saving space, time and endless steps in any home in which it is installed, this combined sink and laundry tub is especially useful and efficient in small apartments and bungalows. Of cream-white enamel on iron, it takes up no more room than a sink alone, and costs much less than two separate units installed. It is large enough to meet any laundry emergency and is most convenient for washing small articles too delicate to risk outside. The nickel silver drainboard is removable and fits snugly on either sink or tub. It may also be used as a serving tray. Crane plumbing and heating materials are sold everywhere by established contractors in a wide range of styles and prices. Write for new kitchen folder and bathroom booklet in color.

CRANE

All branch and executive offices of Crane Co., Chicago

GENERAL OFFICES: CRANE BUILDING, 836 S. MICHIGAN AVENUE, CHICAGO

Branch and Sales Offices in One Hundred and Fifty Cities

Showrooms: Exhibit Rooms: Chicago, New York, Atlantic City, San Francisco and Montreal

Works: Chicago, Bridgeport, Birmingham, Chattanooga, Trenton and Montreal

CRANE EXPORT CORPORATION, NEW YORK, SAN FRANCISCO, SHANGHAI

CRANE LIMITED, CRANE BUILDING, BEAVER HALL SQUARE, MONTREAL

CRANE-BENNETT, LTD., LONDON

CIE CRANE: PARIS, NANTES, BRUSSELS



Kitchen sink and laundry tub, a practical, convenient unit

Drainboard is solid sheet of porcelain enamel ware



Copyright, 1925, The Fisk Tire Co., Inc.

sure to specify design number when writing. The Fisk Tire Company, Inc., Chicopee Falls, Mass.



WASTED!

IN the uninsulated house the heat that passes out through the roof and walls is just as much a waste of fuel, and of the money that pays for it, as if the coal itself were thrown outdoors. To prevent this loss, a house must be insulated—lined with cork to retain the heat.

Armstrong's Corkboard possesses this property of retarding heat flow in a much higher degree than ordinary building materials. Engineers call it *low conductivity*, and it is due to the peculiar structure of cork, a mass of minute sealed air cells which offer so much resistance to the passage of heat that very little gets through. In fact, the transmission is so small that it takes 24 inches of brick or stone to give the same insulating effect as 1½ inches of Armstrong's Corkboard. Lining the roof and walls with Armstrong's Corkboard makes them practically heat-tight and saves the fuel that is wasted through the heat-leaking construction of uninsulated houses.

But this is not all. If less heat is wasted, less is needed. *A cork insulated house can be heated with a much smaller plant.* Armstrong's Corkboard Insulation saves the cost of the excess radiation that has to be put into an uninsulated house to offset the heat loss through the construction.

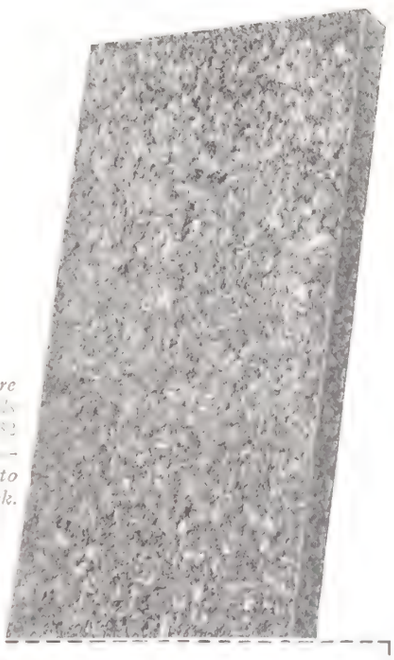
The cork insulated house is more uniformly heated and freer from drafts. Bedrooms that are opened at night warm up more quickly when the heat is turned on in the morning. It is drier and quieter—a more healthful and comfortable house in every respect.

You can't afford to build an uninsulated house. Investigate Armstrong's Corkboard. It insures you comfort. It saves you money. Mail the coupon for further information. Armstrong Cork & Insulation Company (*Division of Armstrong Cork Company*), 193 Twenty-fourth Street, Pittsburgh, Pa. Canadian office, McGill Building, Montreal, Quebec.

Branches in the Principal Cities

Armstrong's
Nonpareil
Corkboard Insulation
for Residential, Commercial and Industrial Buildings

Trade Mark



Made of pure cork in boards [illegible] from 1 inch to 3 inches thick.

Armstrong Cork & Insulation Company,
193 Twenty-fourth Street, Pittsburgh, Pa.
Canadian Office, McGill Building, Montreal, Quebec

Gentlemen: You may send me [illegible] Armstrong's Corkboard.

Name

Address





Schools



NEW YORK—Girls

BRIARCLIFF

Mrs. Dow's School for Girls

Miss Edith Cooper Hartman, B.S. Principal

Briarcliff Manor New York

General Academic and College Preparatory Courses. Music and Art with New York advantages.

New model swimming pool.

Music Department:
Jan Sickesz, Director

Art Department:
Charles W. Hawthorne, N.A., Director

Junior School and Post Graduate Department

The KNOX School for Girls

A School of American Ideals
In a Country of American Traditions

INTENSIVE COLLEGE PREPARATORY
Advanced Academic Courses with Diploma
CULTURAL AND VOCATIONAL COURSES

HEALTHFUL AND VARIED OUTDOOR LIFE

Riding, Rowing, Water Polo, Field Sports
Skating, Skiing, Mid-Winter Carnival

Modern Fireproof Building

Illustrated Booklets or Catalog on Request

Mrs. Russell Houghton
Box E Cooperstown, New York

NEW ENGLAND—Girls

HILLSIDE

SCHOOL FOR GIRLS, Norwalk, Conn.

Preparatory and Academic courses. Organized athletics. Normal living in country. Individual attention. All healthful activities. Horseback riding. Catalog.

Margaret R. Brendlinger, A.B. Vassar
Villa Hunt Frances, A.B. Smith, Principals

GLEN EDEN

For High-school Girls or Graduates

Suburban to New York City, 50 minutes from Fifth Avenue. Small classes; athletics; social culture. Exquisite equipment. For catalogue and views address

Director of Glen Eden Stamford, Conn.

HOWARD SEMINARY

43rd year. A select New England country school for girls. Accredited. Preparation for all colleges. Mr. and Mrs. George W. Emerson, Principals, 77 Howard Street, West Bridgewater, Massachusetts.

CENTRAL ATLANTIC—Girls

OAK KNOLL

School of the Holy Child

Boarding and Day School, Summit, N. J.

School for Girls. College Preparatory and Elementary Departments. Courses at Rosemont, Pa., and Oxford, England.

Limited number. Paris Rome Fribourg

SOUTHERN—Girls

Martha Washington Seminary

Forty-fifth year. Unsurpassed location. Junior Collegiate and High School forms. College Preparatory. Household Science, Secretarial Science, Music, Art, Expression. Address Secretary, Oakcrest, Washington, D.C.

WESTERN—Girls

MONTICELLO SEMINARY

GODFREY, ILL.

30 miles from St. Louis. Ninety years old. Modern equipment. 300 acres of land.

Junior College offers two years of standard college work, graduates entering leading universities as Junior Advanced standing.

High School Course, College Preparatory.

Special Courses in Music, Art, Domestic Science, Expression, Physical Training and Secretarial work.

Write for catalogue to Harriet Rice Congdon, Principal.

The Best Schools For the Very Young

In this directory you will find some of the best schools for young children. As some of them take children on a monthly basis, you can decide—even this late—to send your youngster to school for the rest of the term.

And, if you wish it, these schools arrange to care for your child all through the summer months. Some of them, in fact, conduct excellent camps, where summer study is combined with outdoor play.

Write to the schools listed on these pages and their directors will be pleased to furnish information concerning the special advantages they offer. Or communicate with

THE CONDÉ NAST EDUCATIONAL BUREAU

Vogue *Vanity Fair* *House & Garden*

25 West 44th Street New York City

NEW ENGLAND—Boys

WESTMINSTER SCHOOL

Simsbury, Conn.

Raymond Richards MacOrmand, Headmaster

De Witt Clinton

School for Boys

A Boarding and Day School
Prepares for College and Technical School

John B. Hebberd, Comm'r, 70 Washington St., Newton, Mass.

CENTRAL ATLANTIC—Boys

THE LANCE SCHOOL, Summit, N. J.

A Boarding School for Boys, from 6 to 14 years of age. Here your boy is understood. He has the benefit of careful home training directly under the Headmaster.

SOUTHERN—Boys

RIVERSIDE

One of the nation's distinguished military schools. Country location; mountains, lake; largest gym in South; golf. Cadets enter any time. Address Col. Sandy Beaver, Box V, Gainesville, Georgia.

STUYVESANT

School for Boys

College Preparation. Small Classes. Athletics. Fox Hunting. Week-end Camp. Write for Illustrated Catalog

Edwin B. King, Headmaster Warrenton, Va.

WESTERN—Boys

NORTHWESTERN

MILITARY AND NAVAL ACADEMY

70 mi. from Chicago. An endowed College Preparatory School and Junior College. Its distinctive advantages and method interest discriminating parents.

Col. R. P. Davidson, Pres., Lake Geneva, Wis.

SCHOOLS ABROAD—Boys

THE FRASCATI SCHOOL

A School near Rome for American Boys

Offers advantages of thorough college preparatory courses with language and travel. Experienced American faculty. American representative, Miss Agnes Hooker, Room 5, 23 Union Square West, N.Y.

SCHOOLS ABROAD—Girls

LE LIERRE

(Near the Bois de Boulogne)

High class finishing school for girls. Complete course in French Art, Sight seeing, Large garden, Tennis court. Central heating.

Madame BERNT LEE
39 Rue du Chateau—9 Av. Victor Hugo
Tel. 174 BOULOGNE s/ Seine

"LE GUI" (*the Mistletoe*)

A finishing school for girls from 16 to 19 years
References required. French, Art, Riding etc. High-class educational and social references. Modern comfort.

Comtesse P. de Broun, Principal
38 rue de l'Yvette, Paris, 16ème

L'ERMITAGE

Mlles. Latapie's School for Girls

7 bis rue de l'Ermitage, Versailles, S.et.O.

Twenty minutes from Paris. Offers all advantages of Paris with country life.

French Studies Music—Art—Travel

ROMAN CLUB HOUSE

ROME ITALY

Beautiful residence for American girls who desire best social advantages with lessons in Italian. Elective: art, music, visits important Italian cities.

Address Mrs. W. B. Murray, 22 West 9th St., N.Y.

Your letter of inquiry about schools or camps will receive the personal attention of a woman trained in educational matters, who will be glad to help you in the matter without obligation.

Write The Condé Nast Educational Bureau

CHILDREN'S SCHOOLS

HAPPY HOURS

Kindergarten and First Primary
Children 3-7

Booklet on request. Miss M. C. Wiyte
345 West 86th St., New York City

THE WASHINGTON SCHOOL

of New York
17 East 60th Street
A co-educational day school
For information address The Secretary

Miss Hagedorn's Home School

A delightful home for children who may attend any school. Resident governess. Girls, 5-11. Boys, 5-9. Summer camp at Bellport, L. I.

Telephone: Audubon 1600 604 Riverside Drive
New York, New York

HAPPINESS SCHOOL

Kindergarten Outdoor Groups
Special classes in Dancing

Mrs. L. Rosenberg, Expert Supervisor
312 West 89th Street, New York

CHILDREN'S SCHOOLS



THE CHILDREN'S HOUS

A year 'round school for childr 4 to 12. Close supervision, reside doctor. References required. *Addres*

M. E. OREM, M. E.
Box H, Nyack, N. Y. *Nyack 15*

EXCEPTIONAL CHILDREN

THE BANCROFT SCHOOL

For children whose development has not progressed normally

—FORTY-SECOND YEAR—

Winter School near Philadelphia. Summer Camp in Maine. Fifty-four acres of ground, twenty-six buildings, sixty-eight employees, including twelve teachers and twenty-eight governesses. Write for Catalog.

E. A. Farrington, M. D. Jenzia Coulson Cooley
Address Box 201 Haddonfield, N. J.

FLORENCE NIGHTINGALE SCHOOL

For BACKWARD CHILDREN

Katonah, N. Y.—42 Miles from N. Y.
In the Beautiful Hills of Westchester County
Rudolph S. Fried, Principal

The Woods' School

For Exceptional Children—Three Schools
GIRLS BOYS LITTLE FOLKS
Booklet Box 181, Langhorne, Pa.
Mrs. Mollie Woods Hare, *Principal*

SCIENTIFIC TUTORING SCHOOL

Exclusive school for limited number of backward children. Physical culture. Speech training. Individual instruction. One teacher to each four children. Main road Philadelphia, Washington. Physicians' endorsement. MARION CHAMBERLAIN KELLEY
GERTRUDE A. STEWART, Box 107, Media, Pa.

STUDENT RESIDENCES—Girls

Miss Belden's Residence

321 West 80th Street Riverside Drive



A select home for a limited number of girls where the luxuries of home are combined with the advantages of a winter in New York. Languages. Chaperonage elective. (A few vacancies.) Prospectus.

Tel.: Susquehanna 0345

Mrs. Boswell's

Two connected houses, 344-346 West 84th Street, at Riverside Drive, New York.

"A Home Away from Home" for girls attending any school, college or studio in New York. Open all year. Elective chaperonage. Languages. Catalogue. Tenth year.

Telephone Susquehanna 7633

Miss Ferguson's Residence

A home of exclusive patronage for girl students attending school, college or special courses in New York.

309-311 West 82nd Street
Tel. Susquehanna 5343 New York City

Mrs. Farmer's Chaperonage

202 Riverside Drive, New York

Residence for students and young ladies. Delightful home atmosphere. Rooms with bath adjoining. Chaperonage. French

Alice Stone Farmer

MUSIC

Music for Boys

Piano
Robert W. Claiborne, A.B., A.M.
Creative Music

School Studio
168 E. 70th St.,
New York, N. Y.

Student Residence
178 E. 70th St.,
New York, N. Y.

MYRTIE GEHL

Voice Specialist

Correct Breathing. Art of Singing. Repertoire. Defects Eradicated. Lost Voices Restored. Booklet on request.

180 Claremont Avenue, Morn. 4773, New York.

JIU-JITSU

GRACE G. GIRARD

THE FINE ART OF JIU-JITSU
Scientific Self-Defense for Women
Studio 428 Lafayette Street, New York City

DANCING



MISS KNOWLES
School of Dancing
Classical, Ballroom, Individual and Class Instruction. Classes for children.
New Address
STEINWAY HALL
113 W. 57th St., New York
Telephone Circle 5493

ENISHAWN
RUTH ST. DENIS and TED SHAWN
hool of Dancing and Its Related Arts
ning Intermediate and Advanced Courses
Short Examination Courses always open
L. C. SHAWN, Manager, 327 W. 28th St., N.Y.

ANGELES BRANCH
ORIE LYON, Manager. 932 S. Grand Ave.

ON EST. 1905 ASSISTED BY NO MARIE LOUISE
m Dancing, Character, Tableau, Stage, Toe and Technique, strictly private. Formerly ng Master to Maude Adams and in "A Kiss Imperella", Tango stage assistant to Rudolph tino by Don Lene, assistant teacher to Mae ay, Lillian Lorraine, Paula Edwards. Students ed for Musical Comedy, Drama, Vaudeville, ons secured for graduates. Booklets on re—117 W. 48. N. Y. Bryant 1194

AGNES BOONE
School of the Dance
erly Universities, Stanford and California Teacher, Denishawn School, New York Address The Secretary, Suite 512-515 Steinway Hall, 113 W. 57th St., New York.

iene SCHOOL OF THE UNIVERSITY Theatre
Courses for Acting, Teaching, Directing
DRAMA, OPERA, ELOCUTION
RUSSIAN and MUSICAL
COMEDY DANCING PHOTOPLAY
RECTORS
SINGING and SCENIC of putting songs over. Art Theatre and Stock Co. Appearances while learning develop Personality, Poise and Power essential for any vocation in life. Careers stressed. (Diplomas) Advise study wanted to Secretary, 45 W. 72 St., N. Y. Ask for Catalog 23

KHAIL MORDKIN'S
INTERNATIONAL
SCHOOL OF THE DANCE
e 8367 108 Central Park South New York



CARTER - WADDELL
School of Dancing
For the professional, the student and the teacher
18 West 72nd St., New York
Tel. Endicott 4155

HALIF RUSSIAN NORMAL SCHOOL of DANCING
LOUIS H. CHALIF, Principal.
hest Standards of Artistic Merit"
and Winter Courses. Catalog on request.
165 WEST 57TH ST., NEW YORK CITY

'SETTA O'NEILL
DANCING
sic—National—Folk—Rhythmic—Ball Room
Miss O'Neill I owe my success.
Mr. Vernon Castle
adison Ave., N. Y. Phone Plaza 9190

DRAMATICS

MERICAN ACADEMY F DRAMATIC ARTS
nded in 1884 by Franklin H. Sargent
Acting Teaching Directing
New Winter Class begins Jan. 15
Also Dramatic Literature, Courses for Cooperating with Columbia University
Free catalog describing all courses
om 261-L Carnegie Hall, New York

JCY FEAGIN STUDIOS
OF DRAMATIC ART
ing Directing Technique Public Speaking Stage Training and Dramatic Poise
Dalcroze Eurhythmics Pantomime
14 Carnegie Hall, New York Circle 1766

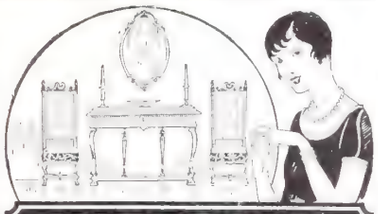
LANGUAGE

Learn French by Speaking
FRENCH
the natural method. Rapid or leisurely
Monsieur Xavier de Nice
Box 200—Grand Central Terminal
New York City

PROFESSIONAL

CALIFORNIA SCHOOL OF GARDENING FOR WOMEN
a two years course in practical gardening, ing the principles of Horticulture, Floriculture and Landscape Gardening. Practical work in all branches of gardening. Attractive Home Life. Situations secured. At Hayward, California (one hour by train from San Francisco). Principal: Miss J. Skinner, N.D., Hort., F.R.H.S. Late of Horticultural College, England. Tuition and board. Write for information to the Secretary, Hayward, California.

FINE & APPLIED ARTS



INTERIOR DECORATION

Easy to Learn at Home

INTERIOR Decoration! Here's the profession for YOU. New, fascinating—uncrowded and just bubbling over with "big money" opportunities. Learn in "double quick" time through a new easy *home-study* method perfected by prominent New York Decorators. No special talent needed. Practical, complete, authoritative instruction. Personal attention and constructive criticism given throughout Course. Shows how to decorate your own home in good taste.

Big Pay

Equal opportunities for men and women in this well-paying, fast-growing profession. Work for yourself or for others. Many earn $50 to $250 a week. Through exclusive Purchasing Plan you get all furnishings at wholesale prices. **NEW FREE BOOK,** beautifully illustrated, tells all, describes method. Send for it today. No obligation. Write NOW to
National School of Interior Decoration
Dept. 1512, 2 West 47th St., New York City

STUDY ART AT HOME



FULL SETS OF LESSONS IN ANY OF THESE SUBJECTS
DRESS DESIGN
FASHION ILLUSTRATION
INTERIOR DECORATION
WATER COLOR PAINTING
OIL PAINTING
COMMERCIAL ART
ACADEMY OF FINE ARTS
81 EAST MADISON ST. CHICAGO

NATIONAL SCHOOL OF FINE AND APPLIED ART
Felix Mahoney, Pres.
Interior Decoration, Costume, Commercial Poster, Textile Design, Illustration, Life, etc. Courses
Connecticut Ave., and M St., Washington, D. C.

The NEW YORK SCHOOL *of* INTERIOR DECORATION
441 MADISON AVE. NEW YORK



PRACTICAL TRAINING COURSE
HOME STUDY COURSES

BOSTON SCHOOL OF INTERIOR DECORATION
Course A—Professional Training Course
Course B—Decorative Course. Home in Paris, Year or Home
Instruction by Mail. Write for Prospectus
Address P. O. Box 143, Boston (Copley Station), Mass.

ST. LOUIS SCHOOL OF FINE ARTS
Courses in Drawing, Painting, Modeling, Commercial Art, Interior Decoration, Composition
Address E. H. WUERPEL, Director, Room 14
WASHINGTON UNIVERSITY, St. Louis. H. 381

PROFESSIONAL



BECOME A LANDSCAPE ARCHITECT
Dignified, profitable profession. Little competition. $5,000 to $10,000 a year. Easy to make good. Send for booklet. Terms reasonable. Write
American Landscape School 81-MA. Newark, N.Y.

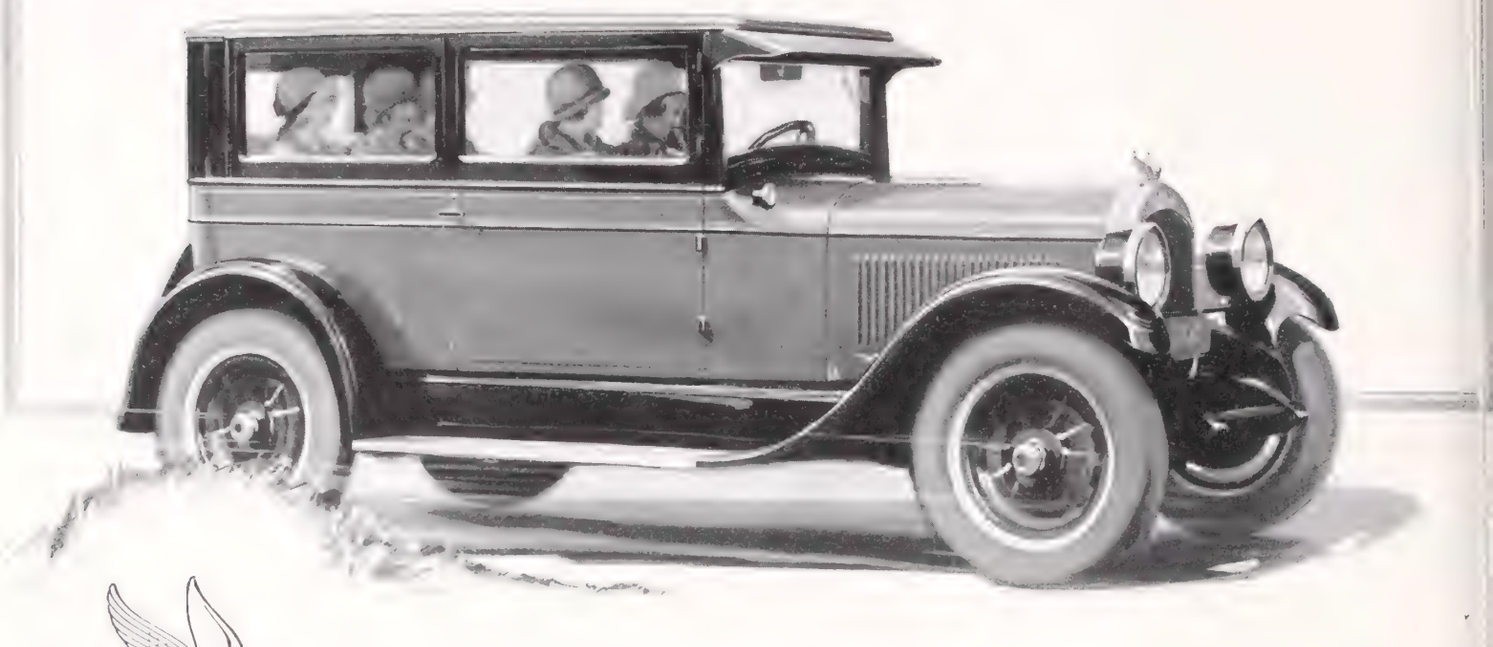
Your letter of inquiry to the **Condé Nast Educational Bureau** will receive the attention of a college-trained woman who is specially fitted to advise readers in the solution of their school problems. It costs you nothing. Address Bureau
25 West 44th Street

Tea Room Managers in Big Demand



Hundreds of Tea Rooms, Cafeterias, Motor Inns, etc. are calling for trained managers. Wonderful opportunities for Managers, Assistant Managers, Buyers, Hostesses, Dietitians, Executive Housekeepers, Chefs, Waitresses, Cashiers, Checkers, Cooks, Bakers, Pastry Cooks, Salad Makers, Sandwich Makers, Soda Dispensers, Counter Girls, Tea Room Demonstrators, Lunch Room Managers, Tea Room Hostesses, Tea Room Waitresses, Tea Room Cashiers, Tea Room Checkers, Tea Room Cooks, Tea Room Bakers, Tea Room Pastry Cooks, Tea Room Salad Makers, Tea Room Sandwich Makers, Tea Room Soda Dispensers, Tea Room

Such Wide-Spread Appeal Found In No Other Car



CHRYSLER SIX—*Phaeton, $1395; Coach, $1445; Roadster, $1625; Sedan, $1695; Royal Coupe, $1795; Brougham, $1865; Imperial, $1995; Crown-Imperial, $2095.*

CHRYSLER FOUR—*Touring Car, $895; Club Coupe, $995; Coach, $1045; Sedan, $1095.*

Hydraulic four-wheel brakes on all Chrysler Four models at slight extra cost.

All prices f.o.b. Detroit, subject to current Federal excise tax.

Bodies by Fisher on all Chrysler enclosed models. All models equipped with full balloon tires.

There are Chrysler dealers and superior Chrysler service everywhere. All dealers are in position to extend the convenience of time-payments. Ask about Chrysler's attractive plan.

All Chrysler models are protected against theft by the Fedco patented car numbering system, exclusive with Chrysler, which cannot be counterfeited and cannot be altered or removed without conclusive evidence of tampering.

CHRYSLER SIX

People who had previously driven only cars of highest price are now enthusiastic Chrysler Six owners.

People of wealth who have used chauffeurs for years have discovered new and zestful exhilaration in personally driving the Chrysler Six.

People who previously had felt themselves restricted to cars of lower first cost, now find greater economy—and vastly greater satisfaction—in Chrysler Six ownership.

Its appeal to every class of motorist is perhaps the most significant thing of all about the Chrysler Six.

More-than-abundant power and perfect balance of all units give it flashing speed for the open road, lightning-like acceleration for traffic, and economy consistent with results that set the Chrysler Six apart as the pattern of brilliant six-cylinder performance.

Fitting complements to this engineering masterpiece are the body design and coloring—the essence of the style which discriminating women and men everywhere admire as distinctively Chrysler.

The nearest Chrysler dealer is eager to demonstrate to you why the Chrysler Six has made such a profound impression among all ranks of motorists.

CHRYSLER SALES CORPORATION, DETROIT, MICH.
CHRYSLER CORPORATION OF CANADA, LIMITED, WINDSOR, ONTARIO



House & Garden

WHENEVER we lose faith in the present generation, all we have to do is to read a little history—and our faith is soon restored. Human nature has been going to the dogs and coming back for an awfully long time. It always goes and it always somehow comes back—and the world rolls on.

There was, for example, that luncheon the other day, when we ate solemnly with bankers and manufacturers and heard them bewail the terrible habit Americans have acquired of always demanding something new. Store managers were afraid to lay in a large stock of any one thing lest it should go out of style.

We were about to feel that eternal darkness was going to descend on American commerce when, in an odd moment, we chanced to pick up some old inventories and correspondence of Colonial families and found that the Americans of that day were just as hectic and palpitating for novelties as we are. And perhaps the young matrons and blades of Tyre and Sidon were too.

There is no reason why this should ever disconcert us; in fact, it is an eminently favorable sign. People who are satisfied with what they have always had are living in a rut, and the nation that runs to ruts is doomed. The desire for the new and the novel, the insistent demand for them, is an indication that people refuse to fall back into the rut class, that they are constantly exploring, trying out, testing the latest efforts of human ingenuity and imagination. [illegible]

Contents for

DECEMBER, 1925

Cover Design—*E. Irving Wallace, Artist*
The Bulletin Board 55
Our First State Ballot—*Hayes, Governor* 57
In the Pilgrim Manner—*By Leonora Perry* 7
Old Dye Lumps—*Lake at Concord* 62
A Garden Home Door—*Mott B. Thomas, Architect* 3
Decorations, the Colonial Home 4
Curious Fruits from Many Plants—*By E. H. Wilson, V. M. H.* 6
Brookside Gardening—*By Ethel Davis Seal* 8
The Living Room in the Colonial Home—*Walker & Walker, Interiors* 11
A Walled Garden at Princeton, N. J.—*Marian C. Coffin, Landscape Architect* 14
Corner for Colonial Prints—*By George B. Ives* 16
How I Create New Roses—*By George C. Thomas, Jr.* 18
A Little Portfolio of Modernist Interiors 20
Club Houses for Communities 78
Old Ball Rooms of the South—*By Frederick Houston* 82
Andalusia Transplanted to Hollywood—*Harry McAfee, Architect* 84
The One-Man Greenhouse—*By F. F. Rockwell* 86
Three Pages of Sun Rooms 88
The Case for Hot Air Heating—*By Ethel R. Peyser* 90
Colonial Gifts 92
Gifts for the Living Room 93
Silver Makes Welcome Gifts 94
Tables for Gifts 96
A Pair of Mirrors 97
Gifts for the Home 98
Gifts for Men 99
Toys for the Little Girl 100
The Gift of a Jar 102
The Gardener's Calendar 103

kind of breakfast food, a new development of the talking machine, a new form of radio, a new color scheme for walls, or a new way to hang curtains—the demand for them is a good sign, the trying of them is a good indication, and the adoption of those worth adopting is proof of fair and open-minded judgment.

Part of the function of House & Garden is to report to its readers the new developments in the building and designing, furnishing and equipping and landscaping of homes. It does not claim to create styles; it presents them, as they are evolved and appear in the concrete form of brick or molding, fabric or color scheme, machinery, electrical equipment, new floors or new shrubs. The only test we apply is the test of suitability, of good taste. To discard a movement of taste, because we are not entirely in sympathy with it would be allowing prejudice to warp our editorial judgment. We present the best and the latest. Consequently, the constant reader of House & Garden is kept in touch with development affecting the home in many quarter of the world.

That a great many people each month [illegible] dicated by the growing circulation of the magazine and the vast correspondence it [illegible] with House & Garden's interested subscribers. A great many others know that they can put their finger on this pulse of home development by merely walking to the nearest newsstand and laying down the small sum of thirty [illegible]

VOLUME XLVIII NUMBER SIX

Copyright, 1925,
THE CONDÉ NAST PUBLICATIONS, Inc.,
HOUSE & GARDEN is registered in the U. S. Patent Office

PUBLISHED MONTHLY BY THE CONDÉ NAST PUBLICATIONS, INC., [illegible]



From Strength to Strength Advancing!

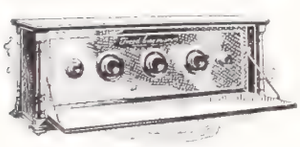
ACHIEVEMENT is all conquering. With banners flying, it sweeps triumphantly to fame. The advance of FREED-EISEMANN has been irresistible. Last year the overwhelming preference of the public made FREED-EISEMANN the world's largest makers of Neutrodyne Radio. This season the continued demand for FREED-EISEMANN has been so great that all sales records have been broken and the leadership of FREED-EISEMANN still further confirmed.

The American public has made known its preference—you are safe in making that preference your choice. Choose the FREED-EISEMANN Radio!

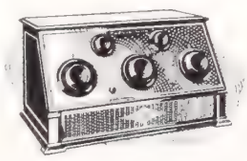
WITHOUT cost or obligation—
a liberal home trial

Our dealers are so sure of the performance of the FREED-EISEMANN that *this week* they will gladly install a set in your home *without obligation*. Telephone your neighborhood dealer.

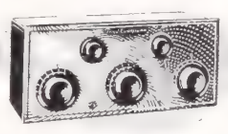
Freed-Eisemann Radio Corporation
MANHATTAN BRIDGE PLAZA : BROOKLYN N. Y.



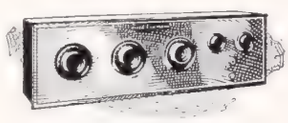
NEW! NR-45 $160.00
A de luxe six-tube Neutrodyne receiver, remarkably selective, in handsome cabinet*



NEW! FE-18 $90.00
‡A new five-tube dry cell receiver; space for batteries in cabinet



NEW! FE-15 $75.00
‡A new five-tube receiver, built for use with storage battery



NEW! NR-7 $110.00
A six-tube licensed Neutrodyne receiver embodying an improved method of audio-frequency amplification*

‡Licensed and manufactured under a group of Latour patents
*Licensed by Independent Radio Mfrs., Inc., under Hazeltine pats. Nos. 1450080, 1489228, 1533858

FREED-EISEMANN

World's Largest Makers of Neutrodyne Radio

The Bulletin Board

THERE will be quite a cosmopolitan flavor about the January issue. It devotes many of its pages to House Building, and the houses come from many sections of the country and many lands. The sources of the small house, described in the first article, go back to England, France and Holland. Italy is represented by a Florentine villa, England by a cottage in Surrey, Florida by a house reminiscent of the Moors, Maine by the house of a collector.

For purely practical consideration we recommend the description of how a frame house is built, of how chimneys play their part in the design of a house, how to deal with the contractor and how to wire a house for radio. The antiquarian will also find suggestions for the preservation and restoration of old houses. The use of portable gas is discussed for the benefit of the country householder.

For the decorator there are pages of four-poster beds, a new and very smart small New York apartment, a Little Portfolio of Interiors from various houses—English and American—and a page of interesting items from the shop.

IN the gardening pages of January we begin a new series—The Easy Garden—in which the first steps are explained for amateur gardeners. This series will continue throughout the year. English Primroses and their cousins will be described by Mrs. Wilder, the Viburnums by Mr. Wilson, new Roses by Mr. Thomas, the making of sod steps by Mr. Carl Stanton, and designs for children's play houses in the garden. The Gardener's Calendar will continue to be both a practical guide and a picture gallery of garden worthies.



FOR some years there has been writing for HOUSE & GARDEN one "Old Doc Lemmon". He first contributed to the Gardener's Calendar years back and of late his philosophy has found a place on the Bulletin Board. This month we have turned the editorial page over to him. Just what Doc Lemmon's forebears were we cannot say. He is evidently a collateral descendent of Sam Slick, the Clockmaker, and a distant cousin by marriage to David Harum. He comes from up New York State way—somewheres in the Genesee Valley. It was there he spent most of his life and practiced his profession as a "hoss" doctor, going about the countryside curing sick cattle and farm stock. He has a farm of his own and is now retired to it, to enjoy the rest of his days. His only literary efforts appear in HOUSE & GARDEN.

THE notion that from the beginning America has been the home of the free will not bear very close inspection. Especially is it difficult to realize that so innocent a custom as celebrating Christmas was once sternly forbidden in New England, the section first settled by people who fled religious intolerance.

The anti-Christmas feeling was evident in Massachusetts as early as 1621 when Governor Bradford of the Plymouth Colony determined to stamp out celebrations as a relic of popery. In 1657 the General Court of Massachusetts provided a penalty of five shillings for each offender who observed "any such day as Christmas or the like, either by forebearing of labor, feasting, or any other way". This law was repealed in 1681 but there were still many staunch old Puritans who objected to keeping the day or letting anyone else keep it. One of these was Chief Justice Samuel Sewall, who took a fiendish delight in noting in his journal that the people were profaning Christmas and that business was going on as usual that day. Rhode Island, Connecticut and even Quaker Pennsylvania also frowned upon Christmas celebrations; in fact New York, Virginia and Georgia seemed to be about the only places where a 100% American of those days could enjoy himself on Christmas Day.



ONE of the pleasantest little books that has come our way in a long time is "All In A Garden Fair" by Alice T. A. Quackenbush, and it is just the sort of thing that will delight gardeners now that outdoors is over. It is a series of delicate and informative essays on the meanings and sources of plant names, into which are woven a lithesome philosophy and a sparkling wit. This little book is beautifully produced.

And for those who are interested in such affairs, let us recommend "A Short History of the Building Crafts" by Martin S. Briggs, wherein will be found many interesting and curious facts about the manners and customs of builders and buildings in times past.

Two reprints of excellent volumes have also come to our attention—Mrs. Schuyler Van Rensselaer's "Art Out of Doors" and Francis Hill Bigelow's "Historic Silver of the Colonies and Its Makers".



WE ARE always intrigued by mechanics we do not understand. There is the electric clock, for example, that needs no winding because an electric battery provides some of its propulsion. The pendulum swings, and when its arc slows down there is released a pawl that allows a weight to give the pendulum a push. The springs one sees in old-fashioned clocks are singularly absent. The ticking is supplanted by an occasional click. These modern inventions may take a little of the sentimental poetry out of life, but they make existence much easier.

EVERY now and then well-intentioned readers write to us and ask "Are pictures going out of style?" And we answer flippantly, "Do the good things of this world ever go out of style?"

There may be times when pictures are less used than other times, but when the day comes that pictures shall entirely be taken away from our walls, then we will despair of humankind. We refer, of course, to good pictures—to good original paintings, etchings and lithographs and their legitimate reproductions. Bad pictures are always in bad taste.

You can consider the picture for itself, as a work of art; or you may consider it as an integral element in the scheme of the decoration of a room, valuable for the color, design and even for its framing. The latter method, we feel, brings the most satisfaction. For the esthete, who keeps his collection of prints hidden away in a portfolio, cannot share his delight, but the man who hangs them on his walls offers pleasure to all whose eyes fall upon them.



THERE is a goodly custom, to be found in houses in Philadelphia and thence south, that we recommend to all those who plan to build a home. It is providing for an upstairs living room. The living room downstairs often becomes a public place, but upstairs, it takes on the atmosphere of a home sanctuary. It can be as informal as you please, but it should be first of all comfortable. Let it have good books a plenty, an open fire, and a back stairs leading from it to the kitchen so that of nights you can sneak down *en deshabille* to raid the icebox.



WE HAVE a theory that people can be unconsciously poisoned by the ugliness that is about them in their homes just as a poor unfortunate is unconsciously and gradually killed by the slow seepage of gas into a room where he sleeps. The difference is that we all know gas is poisonous; few of us seem to realize that ugliness is equally baneful to the spirit. The cure for the trouble is to acquire a taste for beautiful things and an appreciation of colors used harmoniously.

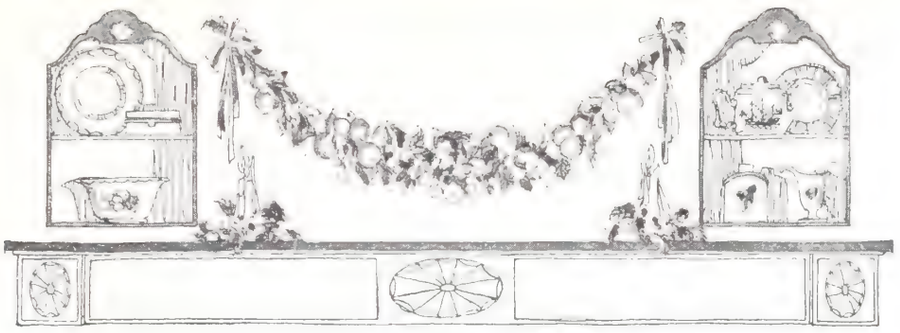
There are dozens of ways this can be done, but there is no regal road to it save study—the study of books on the subject, of magazines devoted to beauty in the house, of courses at schools of decoration and even home study courses. The average householder need not be concerned with the intricacies of the historic periods,—such things are for decorators. What she does want to know is how to differentiate between good and bad lines of furniture, between order and confusion in the arrangement of furniture, between clashing and harmonious colors. She wants to know what to keep, what to discard and what to buy. She wants, in short, to make a livable home of which she can be proud. Such things are taught by home study courses now available. Their efforts and practical opportunities deserve success.



OUR FIRST STYLE

There is a pioneer simplicity about early American furniture that makes it our first and only national period deserving recognition and revival. This dining room in the early American style is in the home of the Very Reverend and Mrs. Bratenahl, at Gloucester, Mass., which is described in the following five pages

Perrett



IN THE PILGRIM MANNER

The Story of How A Late 17th Century New England Country House Was Reproduced at Gloucester, Massachusetts

ANTOINETTE PERRETT

IT IS a low long-stretched house, this, the very brown of the old weathered farmhouses that have never known paint; a house of narrow clapboards and small-paned shutterless windows, of undisturbed dormerless gables; a house without deep eaves, with the most directly built chimneys, without so much as a coping on their tops. In fact, it has but three ornaments if we exclude the ship elbows on the porches.

The first is the nail-studded door at the entrance, set in a narrow framework no wider than that of the windows. The second are the brackets and drops of the overhang on the main portion of the house, although both these are somehow so indigenous that they may well be overlooked in the effect of the whole. The one conspicuous ornament, therefore, is the later 18th Century classic doorway from Newport on the ocean front, with its eight-paneled door and arched toplight, its fluted pilasters and its finely-denticulated pediment. This elaborate doorway has been used not so much for itself nor for architectural contrast, but to recall a favorite custom during the next century, when just such splendid doorways were added to dress up an old and unpretentious 17th Century house on the occasion of a wedding or some other important family celebration.

Plain narrow clapboards, we have said, but we cannot let them go at that, for their charm does not lie in their plainness alone nor even in the way they have been happily framed by the broad watertable that runs low along the ground and by the overhang and end construction beams. It is their inimitable surface texture that makes them so attractive, and this is due not only to the closely-lined shadows that break their surface but to the graduated lay of the clapboards themselves. Our age is not going back to plainness but on to an appreciation of the subtle refinements that may be in-



The fireplace, [illegible] the details of



The house, which is at Brace's Cove, Gloucester, and is the home of the Very Reverend & Mrs. Bratenahl, was first designed in M... [illegible] model. It was then executed by Bellows & Aldrich, architects, and the fine [illegible] and [illegible] installed by Henry Davis Sleeper.



From a old house in Newport was brought this 18th Century doorway, and installed where it would face the sea. It is the one prominent ornament of the house.

The south wing shown below contains the study and chapel, playroom and flower room. The roof lines and traditional narrow clapboards are seen here.





The garage is a separate building, tied to the house by a high fence and sheltering a woodshed and workshop. The well sweep is an authentic touch

herent in the simplest things. Old brown clapboards and shingles were picked up, for instance, for a study of their age-old tones, so that, although the exterior had to be frankly fashioned of new materials, it could be given an ancient effect. Of course, the ocean will soften the house still further to a silvery brown, whose beauty we can only suspect at present. As it is, the house has a way of responding to the varying color of the sea and sky in a most astonishing way. When the northeaster brings a driving rain, or the mists hang over the sea, the house seems to have all the greys, tans and browns of the rocks on the shore. When the sea is a deep blue, and great white clouds mass overhead, the house has a precision of line and a decided dark brown color, very like a deep-toned etching.

In the same way, the chimneys, for all their simplicity, have decided structural interest and beauty of texture. The great central chimney, ten feet square from its very foundation, is built up in the old way with hand-made bricks, that came from a 1720 house in Portsmouth. This chimney is exactly in the center of the main part of the house but do you notice how the doorway, which leads into the narrow front entry, as well as the window above it are slightly off center? It is by such devotion to the spirit of the old designs that a house becomes sincere and real. The main portion of the house has, for instance, as nearly as possible the proportions of Parson Capen's house at Topsfield, Mass., with a parlor on the right and an old pine kitchen, which serves as dining room, on the left.

The entry is just the width of the great



From its collection of old farm-[illegible] — the [illegible], and [illegible], iron kettle, and [illegible] pitchfork [illegible] hundred years old



An old pine kitchen serves for dining room. All of the woodwork came from old houses, was scraped free of paint and finally finished with the hand adze

chimney and the stairs hug the chimney wall. Here, as we enter, we have our first glimpse of early pine, for the stairwell is sheathed to the very top with wide feather-edged boards, fifteen to twenty-two inches wide. The stairs, although they came from an old house in Connecticut and although their turnings prove them to be of the earliest period, have a surprising ease in their risers, quite different from the usual steep cramped climb. There is a dignity and refinement about the balusters and handrail that make us feel that they have come from some fine old manor house in England instead of having been in the simple unsophisticated setting of our own early days. When this stairway was found, there were ten layers of paint that had to be scraped off with the utmost patience in order to get free the pine in all its mellow beauty. Every board throughout the house, whether it was sheathing, paneling, floor board, beam or moulding, had any number of layers of paint or wall paper that had to be removed. There were, too, a great many hand wrought nails that seriously interfered with the tools. Then, after all the boards had been thoroughly scraped, they had to be hand-adzed. For this it was necessary to find workmen, really craftsmen, accustomed to using the old tools in the old way. There were sixty men working on the building at one time, but there were two especially who so loved this type of work and so entered into its spirit that they did not mind the discouraging condition of their material.

In the design of the house, the difficult task, however, was not to find an example



A corner view of the dining room shows the corner cupboard, and the kind of antique pieces used for furnishing both in this room and throughout the house



In planning the garden the owner kept to the informal manner of the part of the New England coast, preserving old Blackberry and Wild Roses, Bayberries, Black Alder, Meadow-sweet, Wild Iris and Seaside Goldenrod.



The service door is of nail-studded planks set in heavy framework. Here the custom of such houses, the second story overhangs the first, giving this entrance a pleasant play of light and shade.

of a 17th Century house like Parson Capen's but to extend the house so that it could contain all the rooms essential to a modern country house without losing its original character. On the north side of the house, there are the service wing and the garage, the latter designed to resemble an old barn and woodshed; while, on the south side, there is a wing containing the study and the chapel, the main porch, the children's rainy day playroom and playporch, and Mrs. Bratenahl's flower room. All these rooms and porches are so planned and so divided by the long corridor that they have real seclusion and privacy.

In regard to the chapel and to the natural inference that this is not a Puritan house, it is interesting to know that the original grant of land from Salem to the Penobscot, which includes this part of the coast, was given to John Mason, a member of the Church of England. Indeed there were a number of settlements by members of the Church of England. Narragansett, for instance, was one of them, these settlers coming, of course, not necessarily for freedom of worship but purely as adventurers.

It is in her original model of the house with all its various wings and extensions, with all their varying widths and angles and varying levels, and in the fine correlation and subordination of all these varying parts that Mrs. Bratenahl has shown her imagination. She has an appreciation for the feeling that may be expressed by the sweep of the simplest roof-line. But she has not stopped there. She has carried her enthusiasm into the much more difficult problem of assembling varying rooflines into one pictorial whole. She has, moreover, an even rarer interest; for, in place of the usual ornament, she has depended upon shadows.

The house has not only been brought in this way into an intimate relationship with the play of light and [illegible] and with the color and atmosphere of its New England coast, but it has been placed so that it directly faces the sea and so that its main porch looks out upon Brace's Rock. Near

(Continued on page 115)

OLD DOC LEMMON TALKS OF CHRISTMAS

And Gives His Views on the Value of Straight Thinking

"CHRIS'MAS ag'in! By jing, I never git over bein' surprised how quick it comes 'round ev'ry year—an' I've knowed goin' on eighty Chris'mases, at that. Ain't a bit too quick for Elviry an' me, though, 'cause this year it means we're goin' to see our boy Ally an' his wife an' kids fer the fust time since 1920. Had a letter from him t'other day, sayin' as how he had to come East on a bizness trip an' was goin' to bring the fambly along all the way from Nebrasky an' run up to visit with us fer a spell. Do ye wonder we're all of a flitter, with Elviry plannin' all the vittles she's goin' to cook up—them partic'lar ones Ally allus used to be so hankerin' fer—an' me samplin' the cider ev'ry day to make sure it's gittin' hard enough?

"The more I see o' life the stronger I be fer havin' things like them to look for'ard to—Chris'mas an' Ally's comin', I mean. They give ye a sort o' grip on things, as Ab Peters used to say when he seen me double-halterin' a hoss whut had to have his teeth filed. Without somethin' real like them to wait an' work fer a man's mighty likely to git into muddled ways o' thinkin', an' that ain't a-goin' to do his soul no good—no sir-ree, not one leetle mite o' good!

"MEBBE ye remember Ab—years back, he was the huntin'est coon hunter 'round this part o' the county. Long an' rangy he was, with a voice onto him like the whistle o' the Montreal Express away off yonder, an' the best strain o' hounds I ever seen. Used to breed 'em hisself, Ab did—many's the time I've hitched up in a hurry an' druv over the mounting to his farm when things warn't goin' jus' right with one o' his comin' litters.

"Wal, Ab he fair used to live fer the coonin' season. He tied to it tighter'n a pizen ivy vine to an appletree. An October night with a full moon an' a couple good hounds meant more to him than anythin' else, I guess. Yep, I *know* it did, fer when the time come that he had to give up his huntin' he went plumb to pot.

"Inflam'tory rheumatiz was the trouble, so the doctors said; likely it was follerin' his dogs through the swamps night after night an' autumn after autumn that give it to him. Anyhow, it crippled him up so bad he never could git 'round ag'in without crutches, an' so he jus' kind o' lost his grip. The one thing he'd allus tied to was gone, an' he got into muddled ways o' thinkin'. Not havin' nothin' partic'lar to aim at, 'cordin' to his lights, he jus' petered out . . . . . an' out.

"THE way I look at it, with purty near eighty years o' hindsight back o' me, it don't make a turrible lot o' diff'rence whut ye pick out fer a mark to shoot at, so long as it's fair an' honest an' don't work no harm to nobuddy else. Coon huntin', doctorin' hosses, ownin' yer farm free an' clear, old-time religion —why, there's purty near as many kinds o' goals as there be people to go after 'em. The main point is that they keep ye thinkin' straight—ye've got to have 'em, er ye'll git into trouble. I've been 'round hosses all my life, an' I never seen one yet that could be drove far on a strange road without a pair o' reins an' a hand to hold 'em.

"SO, with Elviry an' me, Chris'mas—specially this Chris'mas —means a lot. To us it's a kind o' landmark, a picture, like, that's helped us to try an' keep seein' straight as the years went on. More'n any other day o' the hull three hundred an' sixty-five it clears the fog out o' your thoughts. I cal'late mebbe that's whut it was meant fer in the beginnin'—that, an' to show the world whut road to take. Them Three who followed the Star never would've got there if they'd been thinkin' muddled-like, any more'n they would if they hadn't had the Light to steer 'em.

"That's it—the Light. An' when I says the word I don't mean only whut the Bible meant by it. I was brung up an Old-line Methodist, but to me that Star that was so bright in the East was a hull sight more'n jus' a marker fer the place where He was layin'. Far's you an' I know, there was jus' as much of the Spirit up in that Light as in the Manger 'way down below it. Have we any proof that the real use of it wasn't jus' to make them Wise Men see straight an' follow whut they seen was right?

"EVER since Ally was a leetle tad we've gone to the door on Chris'mas Eve to look fer our own star in the East. I don't rightly know the name of it, whether it's Venus er Juniper er whut, but ev'ry time, barrin' clouds, we see it hangin' in the same spot jus' over the hemlocks along the ridge o' Cooley's Mounting. Quiet an' bright an' steady, with only the leetlest shimmer now an' then like it's tryin' to send us a message, somehow it gives us a feelin' o' peace that kind o' settles down all around—over the house, the farmyard an' barns, the white, still flat o' the meadows 'tween us an' the hills.

"I dunno how it is with other folks, but to me Chris'mas wouldn't be Chris'mas without that star. It's the answer to such a lot o' things, the sort o' answer ye can b'lieve without askin' why. It helps ye to see straight, an' yet it's somethin' itself that's too big to understand.

"Mebbe it ain't intended that we *should* understand—leastways, not entirely. An' when ye come right down to it, I figger that's jus' as well. I don't know, ner Elviry don't know, an' onless Ally's l'arned it somewheres out West he don't know, neither—whut our star really is. But it's so sure an' clear an' comfortin', off yonder over the dark line o' the trees, that oncertainty don't make no diff'rence. Do ye think mebbe it might be the same one that shined down on old Bethlehem that fust Chris'mas night?"



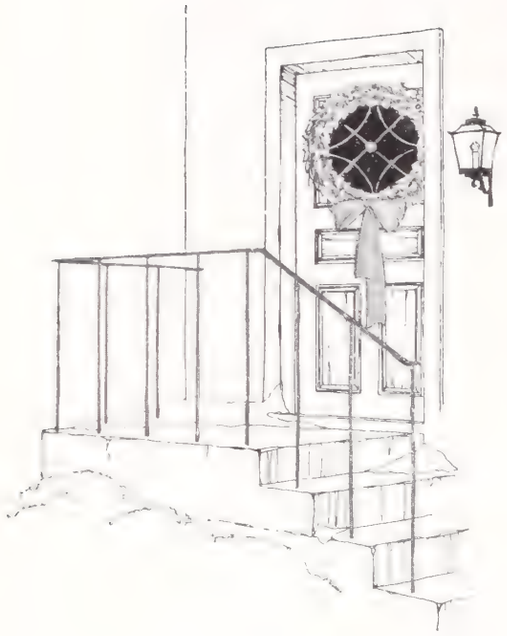


A GARDEN HOUSE DOOR

Mott B. Schmidt and the owner, Mrs. F. C. Havemeyer, at Roslyn, L. I.



A charming mantel decoration for a child's room at Christmas time consists of a Madonna placque of colorful Majolica ware and a pair of tiny trees to flank it hung with stars, icicles and silver baubles



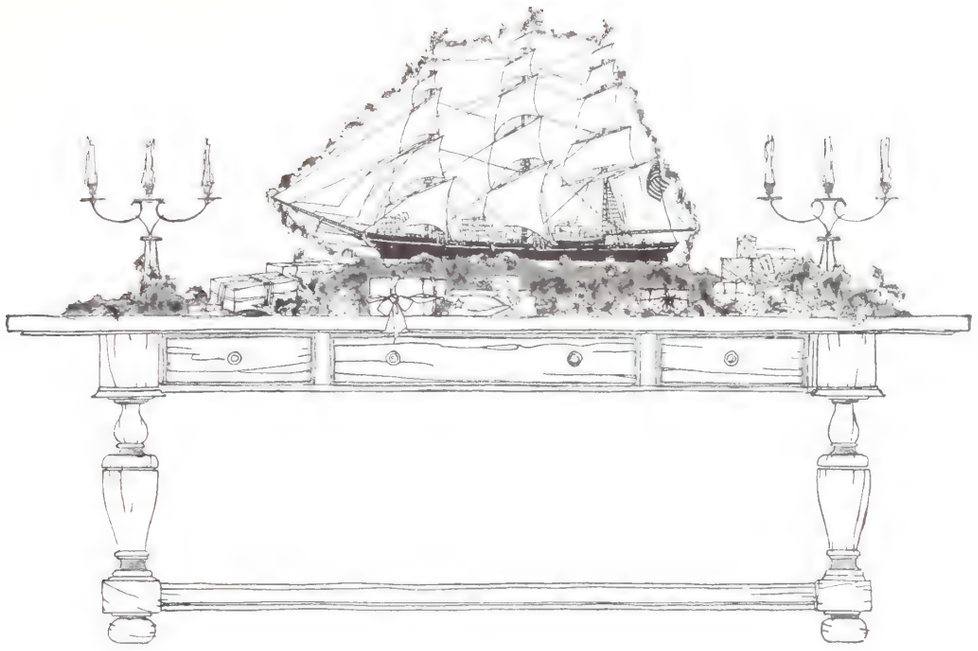
A nice variation from the customary Christmas wreath hung inside the window is the arrangement at the left showing a large wreath of Pine and Holly encircling the glass pane on the outside of the front door



Too little attention is paid to the outside of the house at Christmas time. In addition to a wreath on the front door a loop of fruit and Laurel leaves might be hung on the iron balcony railings. A tall plant stand holding Christmas greens is seen through the window

The sketch at the right suggests a simple but effective treatment for the over-mantel in a living room. Here a rope of Hemlock and Laurel interspersed with Christmas berries and Chinese Lantern Plants is hung above the fireplace in swag design. From Max Schling





Above is a suggestion for decorating a table in the living room. Here a ship model banked with greens and holding countless mysterious packages is strung with slender ropes of Holly and topped with sprays of Hemlock, in the manner of ships on the high seas at Christmas time. Our other suggestions for celebrating

DECORATING THE CHRISTMAS HOUSE

Delightfully festive looking on account of its gay Christmas decorations is this paper-paneled entrance hall with its rope of Laurel twisted about the stair rail and its hanging lantern strung with Holly leaves. In among the Laurel are colorful California berries and Bitter-

Decorations from May S. Shirley





There is no natural relation between the size of a fruit and the length of time required to produce it. Some of the most rapid-growing trees, such as the Mexican and Guiana, yield enormous fruits within a few weeks after flowering. The Wax Gourd plant shown here illustrates the point

CURIOUS FRUITS FROM MANY PLANTS

In Solving the All-Important Problems of Species Perpetuation Nature Has Gone to Far Extremes of Ingenuity and Oddness

E. H. WILSON, V. M. H.

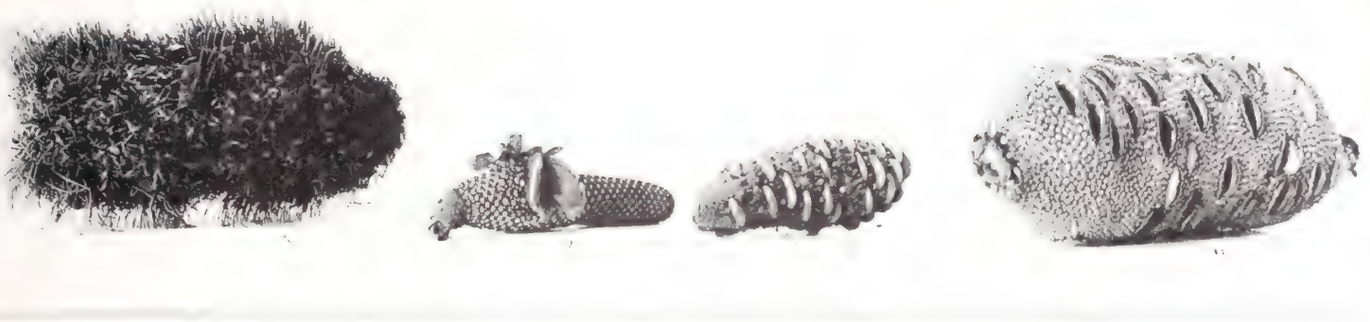
FRUITS are the one product of the vegetable kingdom with which all peoples of the earth are familiar. No matter what race is thought of, no matter how low the state of civilization, no matter whether the people live in the country or city, in mansion or slum-tenement, fruits that are good to eat and pleasing to the eye are well known. But such fruits are comparatively few in number and with rare exceptions are the product of long civilization by man in many lands. What few people know, and fewer realise, is that every type of vegetable growth—the mould which appears on jam or bread, the Seaweeds, Mosses, Ferns, Grasses, Oaks and Pines, the humblest herb, the thorniest shrub, the loftiest tree—all at some period of their lives produce fruits.

The fundamental principle of living bodies is to increase and perpetuate themselves. In the plant world this is accomplished in two ways: by the multiplication and subsequent breaking away of vegetative parts; by the production of fruit containing seeds. The first method results in the perpetuation of the same individual form in all its peculiarities; the second gives rise to a new generation.

Properly speaking, a fruit is merely a specialized plant structure developed after fertilization, containing the seed or seeds. Its mission is to aid and insure the dispersal of the seeds over as wide an area of the



Not infrequently large trees bear relatively small fruits or seeds as compared with their fruit. Left to right, below, are the acorns from White and Carolina Oaks, and the well-known Chestnut burrs



(Above) Among the most interesting trees of the Western Hemisphere are the Banksias, not large in size but famed for beautifully figured wood and curious foliage and flowers of considerable beauty. Their cone-like fruits are weird looking and often covered with bristles



(Left) Somewhat suggestive of a short, broad Spruce cone is the fruit of South Africa's Silver-tree. Each fascicle of scale is a hard, somewhat woody [illegible] in a membranous sheath. When the cone ripens the nuts drop earthward attached to perfect little parachutes

earth's surface as possible. To accomplish this purpose Nature has entrigued deeply. She has fashioned fruits of every conceivable size, shape and form and fitted them in such wonderful manner that the currents of the air and of the oceans, the swift waters of the rivers and the still waters of ponds, the animals that roam the earth and the birds that flit through the air are all employed as agencies of dissemination.

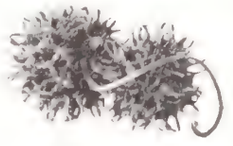


Some fruits, for example those of Fungi, are so minute that they have to be magnified a hundred times before they are visible to the human eye; others, like those of the Melon family, are so huge that one is as much as a man can conveniently lift. In any fruit store may be seen in tempting array many kinds of luscious fruits varying greatly in form and size from the Cherry to the Peach, the Apple to the Melon, Banana to Pineapple, Raspberry to Blueberry, Strawberry to Cranberry, Filbert to the Pecan and Brazil to the Cocoanut. In any waste city lot where weeds have sprung up the curious will find fruits varying even more greatly. One need not have a garden for their study; roadside, meadow or woodland all will yield on investigation a wealth of fruits marvelous in variety of forms.



In a vast majority of plants the perfecting and ripening of the fruit and its contents occupies but one year, or part of one year. In some plants like the Dandelion, Thistle, Fireweed, Willow and some Dog-

(Continued on page 120)



(Right) Some fruits scatter their seeds by clearly audible explosive action. Among these are the Wooden Pear (top of group), the well-known Witch-hazel (center), and the Sweet Gum (bottom). The Wistaria is another familiar example

[illegible] Eucalyptus, yet its fruits are small and the seeds which they contain so minute that hundreds of them could be put in an ordinary thimble. The [illegible]



BROOKSIDE GARDENING

A Simple Outdoor Sport That Requires Little Work In Either The Making or The Maintenance

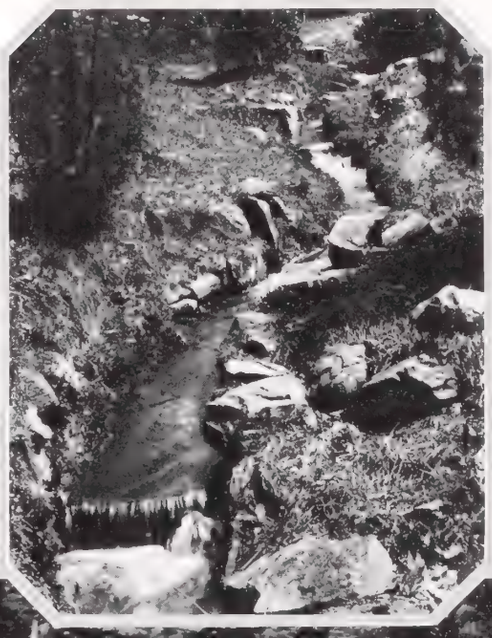
RICHARD ROTHE

FORTUNATE is the man who has a brook on his country place, for he has opportunity for one of the most fascinating forms of gardening. Nor are brooks so rare that the appeal of this sport will be limited. Of course you may leave your brook in the primitive state of Nature—which means that it may get out of hand—or you may presume to give Nature a lift by improving on her methods.

The first thing to investigate is the firmness of the banks. Heavy winter thaws and turbulent summer rainstorms have a way of washing the outer sides of sharp curves. Since the use of cement or brick-walling would be out of place, build up these sharp curves with large-size rocks, thus securing the shore line.

Other than this precaution, no formula, style or rule for touching up the lines or building the bed of a brook can be given save that, while our object is first of all to keep the brook open and flowing, we should never forget to make it beautiful.

The process of such work can best be studied in the accompanying illustrations



A brook at Glenside, Pa. This photograph was taken in March when the foliage was dormant and the outline of the brook pronounced

The same brook in mid-June, with vegetation in full flower. The work involved securing the curves with rocks and then planting





In order to make a picture beside this brook, Mr. Rothe, who created the two gardens illustrating this article, built up rock pockets of sandy loam and



The second view after planting the brook [illegible] the rock construction. It [illegible]

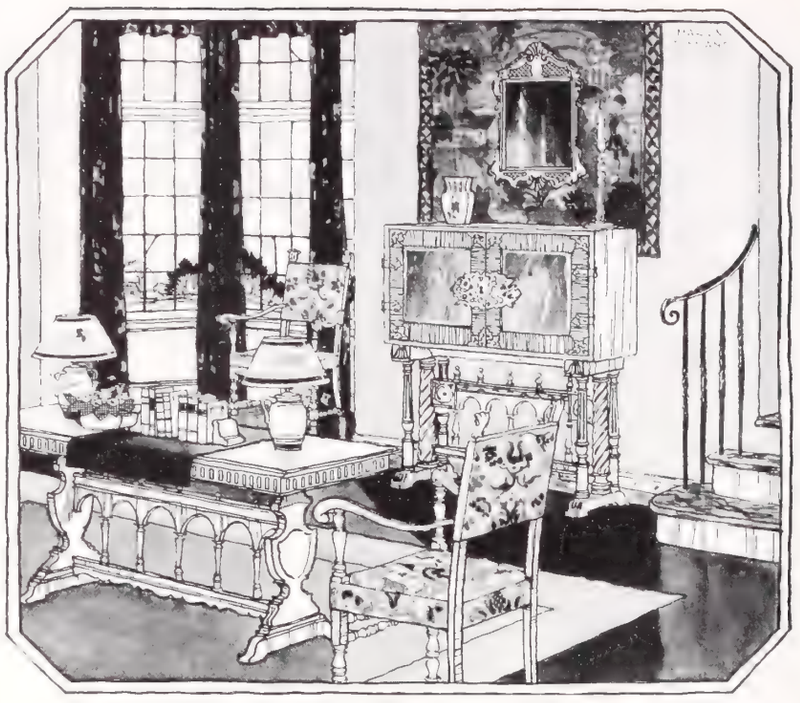
of two brookside gardens before and after planting. My first suggestion is to study your brook in early Spring. In March the vegetation for the most part is still dormant, but because of the mobility of its water course the brook may possess rhythm in motion, melody in sound and a picturesqueness that strikes the lyrical chord.

Brookside planting depends much on the arrangement and selection of material. Brooks and streams must remain harmonious parts of the surrounding locality. If your brook is one that roams through wooded sections consisting of tall trees, restrict your planting to a minimum of native shrubs, perennials and Ferns. In shady situations, the banks of a brook frequently prove ideal for the establishment [illegible] exhaustive lists of species and varieties, with descriptions and other valuable information. As these are in the hands of the majority of garden owners I refrain from going into details.

Along the lines of natural water courses [illegible] traversing sections of [illegible] the semi-aquatic denizens of lowland [illegible] and river deltas will bring revelations of a beauty we hardly dream of.

Not until we commence exploring the possibilities of our brooks do we realize the gorgeous effect gained by contrasting the light emerald foliage of Ferns with the robust leafage of *Senecio* [illegible] *S. Hedrichiana* and *S. Clivorum*, the bronze mixed with green and glaucous lustre of *Funkia Sieboldiana* and *F. [illegible]*. In fact all the [illegible] of Plantain Lily adapt themselves unusually well along the banks of running water. Also we may enjoy the decorative beauty of *Iris Kaempferi*, *I. orientalis* and *I. sibirica* in a perfection

(Continued on page 102)



Spanish and Italian walnut furniture is used in this living room. The walls are tan, the floor brown, the rug taupe and brown, and the lamp bases copper red

ENLIVENING *the* DULLNESS *of* BROWN

A Thoroughly Respectable Color, Brown and Its Affinities Can Be Used for Rooms of Smart and Brilliant Tones

ETHEL DAVIS SEAL

USED rightly there is no more decorative color than brown, and used wrongly there is no color more dismal. And yet, used wrongly, brown has been the supposedly safe standby of many an inexperienced home furnisher since before brown walls and mission furniture followed brown walls and golden oak. Brown has been "safe." This very safeness nearly has been its decorative undoing. It has grown to mean to us the less interesting and more utilitarian aspects of home furnishing—the brown of rep and tapestry, the brown of leather and wood, the brown of walls and floors, the serviceable brown of whole room schemes, failing somehow to be enlivened in the slightest degree by the usual bland harmonies supposed to result from the use of green or rose or blue in accents and combinations.

We have become so accustomed to the everyday use of brown in our homes that, like the small object obscuring the sun, it is difficult for us to see around it to the more decorative possibilities to be found in this same color, when considered from an entirely new angle of vision. We know full well the effect of such humdrum combinations as brown and green, brown and blue, and brown and rose. But who has realized the possibilities in combining brown with black, enlivening its smart somberness with joyful bits of henna, yellow and gilt? Who knows that brown is dismal only when seen in some heavy absorbing fabric such as oatmeal paper or woven rep, while it is positively gay with high lights and luster when found in the crispness of sparkling taffeta, and gayer still when seen in the ground of colorful and vividly patterned cretonne?

The brown room may be brilliant with color, instead of being heavy and dull. It may radiate distinction instead of being quite commonplace. It may be springlike and gay instead of being wintry and drab. But all these fine results depend upon knowing how to make the most of this friendly and useful color, instead of just accepting its easy utilitarianism which has descended to us from the past.

Used in the decorative new way, brown should be studied from three somewhat different angles of opportunity: first as a link-color; next as a mass-color; but most of all it should be considered in the light of its ability to form the base for many a startlingly colorful room scheme.

In a room scheme the link-color is found to be any neutral surface of utility, whether large or small, against or upon whose enhancement are placed the major elements of furniture, ornament or design.

As a link-color we see brown chiefly in backgrounds. It is used in walls, but not in the dead brown of the walls of Victorian hallways and dining rooms; rather in the creamy tones of tan, of cafe au lait, and of putty, which, stretched in gracious expanse over the walls of present-day rooms, in flat stipples, in painted canvas paneled with self-toned moldings, in two-toned effects that blend unobtrusively to the value of one; or in the more positive brown and cream of scenic papers with the charm of old etchings, in the gold of hand-made Chinese paper, of gold-toned burlap or linen, in even the weightier paneling of marvelous waxed brown-toned wood.

As a link-color we see brown in the background color of floors: plain taupe-colored paint when the floor wood is poor; neutral walnut stain when the floor of soft wood is regular and fine; pale brown instead of the usual blatant butter-color of hardwood, accomplished by just a wee bit of brown coloring being rubbed into the open grain of the wood before final finishing; the taupe brown of plain rugs, the mixed paler brown of rugs Oriental and Chinese, when these are neutral enough to take their place in the category of backgrounds.

And finally brown may fall into its status of link-color in smaller objects when seen as the background tone of cretonne with a harmony of bright color woven against it; in the tan cowhide and cloth bindings of books predominantly present

(*Continued on page* 104)



Dignity and livable quality characterize this room, which is in the home of L. C. Marshall at Toronto. A neutral tint, in putty colors the wall and woodwork, a mixture of hair cloth and taffeta



A tawny-brown tapestry of two shades and a buff are used for chair and couch cushions, by the fireplace. Here a quaint bookcase is simple and in excellent taste. Walter H. Wilcox, of Toronto, was the architect

THE LIVING ROOM IN A TORONTO HOUSE



Anemiya

One of the gardens of Mrs. W. W. Lawrence, at Library Place, Princeton, N. J. is protected by a high stucco-finished wall with brick coping. A broad pavement of flagstones makes it a livable outdoor sitting place. Marian C. Coffin, landscape architect, and James M. Schenier, architect of the house





Through low wrought-iron gates one passes from the walled garden into another part. Here the entrance is guarded by decorated lead peacocks set on the coping of the wall at either side

A WALLED GARDEN AT PRINCETON, NEW JERSEY

CARING FOR CHRISTMAS PLANTS

With a Minimum of Intelligent Attention Plants Received at Christmas Can Be Made To Flourish Many Months

GEORGE W. KERR

THE growing of potted plants, especially for the holiday season, has become an enormous business; in fact it is computed that the money invested in the culture of flowers and plants in America exceeds that of the steel and iron industries.

Apparently we have all become flower lovers, or at least the great majority, otherwise these skilled growers of lovely plants would not have an outlet for the many thousands, or, rather, millions, of flowers that are annually raised.

The pity of it is that after they reach our homes so many of the beautiful plants, through lack of a little attention, are allowed to die while yet in their prime, instead of giving joy for many weeks to come. Although some of the Christmas plants are seasonal only, such as the forced bulbous plants, yet there are others which with reasonable care will retain their full beauty for a long time and with proper attention to their requirements, may be carried over for another year.

The old-fashioned Jerusalem Cherry has always been a popular Christmas plant, the cherry-like scarlet berries in their setting of dark green foliage have such a warm, cheery, and seasonable appearance. This highly ornamental little plant does not require a great deal of attention beyond regular watering, and plenty of light and sun. It may be used on the table occasionally, but should be kept in the sunny window as much as possible. If the berries and leaves begin to drop, it is usually a sure sign that the soil has been allowed to become dry. The pots are so full of roots by the time the berries have taken on their glossy-scarlet coat, that plenty of water is absolutely necessary to keep the plants in health. In the temperature of the living room where it rarely exceeds seventy to seventy-three degrees the majority of our Christmas plants will remain in full beauty for many weeks.



Should the presence of insects be suspected sponge the leaves with soapy water to which a little kerosene has been added. They are easily kept down if taken in time.

There is no reason why the plants should be discarded after the cherries have dropped; they can be grown to make finer and bigger plants for the following winter. Cared for as suggested, the plants may not lose all their fruits until early spring, and even then the foliage is always green and bright. Sometime during spring the plants should be partially "dried off" for a time by gradually with-

(Continued on page 102)





HOW I CREATE NEW ROSES

The Mystery of Hybridizing Roses Is Explained by One of Our Foremost Amateur Growers

GEORGE C. THOMAS, Jr.

THE fascination of testing new varieties of Roses and watching for the first appearance of their much-heralded blossoms is equalled only by the thrill of seeing the first bud open. Every amateur Rose grower loves it and can imagine the still greater excitement of awaiting the blossoming of the seedling that one has grown with one's own hands. In this experience lies one of the most worth-while of all gardening activities.

The production of new Rose seedlings is within the power of any amateur gardener. True, it requires some study, some skill, much patience, but it is practical; and with proper time and care it is not difficult. Perhaps my own story and how I learned to breed new Roses will show you the roadway most easily.

Every year I bought all the new varieties. I stood the winter killing of the weak ones—the single flowers of the single ones, and all the faults of most of these new untested plants just to get occasionally one really good variety—a Rose that was better than the others; many a disappointment but sometimes a thrill. I looked upon Pernet-Doucher and the others as magicians, and I would not have ventured to trespass into the hidden mysteries of Rose breeding had I not needed hardy everblooming climbers for my Pennsylvania climate.

The English and French hybridists did not give me this Rose I needed. American breeders were few; so I tried to breed it myself, expecting failure, but urged on by two strong forces—the desire to try the unknown in Rose culture, and the wish to go on with my horticulture in freezing weather when my outside garden was sleeping during the night of winter. So I decided to try my fortune, and, of course, I got all the literature there was. In 1913 there was no American Rose Annual—no real American Rose Book, and only a little reference here and there in English books such as Pemberton. I found books on seed germination and on botany, which gave me what afterwards proved to be the foundation necessary.

MAKING A START

The process was one of elimination, and it took seven years to perfect my race of Roses. But such labor is not necessary unless one wishes to produce some new race; the ordinary breeding of interesting seedlings requires no such time or calculation. Everybody hears of the parents of many new Roses, and if you tabulate these you get a good idea of how many really fine present-day varieties are first generation crosses. Look at Los Angeles—a first cross between Mme. Segond Weber and Lyon-Rose. Run through Ketten's catalog; you will find many first generation crosses of value noted. At the present there are a lot of good new Roses with Druschki as a parent. Lyon has given two well known Roses in combination with Druschki, and it looks as though the longed-for yellow Hybrid Perpetual was at hand.

In my own experience Druschki produced an everbloomer of semi-climbing habit in Bloomfield Perpetual, when crossed with the Dwarf Wichuraiana Iceberg. Does it get you? Of course it does! —what else promises so much mystery and fascination with continued work among Roses when fall has stopped you outside?

A RECORD OF ACCOMPLISHMENT

Look at the record of what has been done since the first steps towards our present-day Roses; Tea and Hybrid Perpetual crosses gave the Hybrid Tea; Lutea (Austrian Briar) crosses with the Hybrid Perpetual gave the Pernetiana; continued crosses of Tea, Hybrid Tea, Hybrid Perpetual and Pernetiana gave us our present-day Roses—as for example, Los Angeles goes back through Weber to Hybrid Perpetual and Tea, and through Lyon to Briar and Hybrid Perpetual. Wichuraiana crossed with Hybrid Tea gives us the Hybrid Wichuraiana; for example, Dr. Van Fleet, a hardy, climbing Hybrid Tea with one blooming season. The Hybrid Wichuraiana, Aviateur Bleriot, crossed with the Hybrid Tea, Caroline Testout, gives us Mrs. George C. Thomas, everblooming and quite hardy. Rugosa crossed with Hybrid Tea gives us Hybrid Rugosas, and so on. At present I am crossing the climbing Teas for greater diversity of tender climbers.

All kinds of combinations are possible; for habit of growth, foliage, perfume, form, everblooming, hardiness, color—why, the harvest is boundless. Try for what you most want—you can breed it. It is possible to do this without a large greenhouse. You can breed your Roses outside and germinate the seeds inside; and raise the seedling babies during the winter while their parents are dormant outside; or you can breed them inside during the winter, and plant seeds the following fall or outside in the summer. You can do it on a small scale or a large scale. My own greenhouse for seed germination and other work is only 40 feet long, and I have over 2,000 Rose seeds planted in one side of it.

AS TO PARENTS

Oh yes! you must know some of the best Roses to use for seed parents, and it is a lot easier not to try to breed species to get quick results. Mme. Caroline Testout is a fine seed plant for Hybrid Teas; so are Weber and Grange Colombe and Mme. Melanie Soupert and Illchester. See! —I have given you the four colors—pink, white, yellow and red; not so bad a tip for a start.

In Climbing Teas I find that Reve d'Or and Dijon are satisfactory seed parents, both giving fine seed and germinating them promptly. Dorothy Page-Roberts fathered plenty of Roses of everblooming character when crossed with the Wichuraiana Sylvia—the latter as the seed parent. There is an idea for you—use Roberts on other Wichuraianas and try other Hybrid Teas on Sylvia.

Incidentally, Bloomfield Abundance, one result of the Sylvia-Dorothy-Page-Roberts cross, stamps everblooming on its offspring when used as a pollen parent; and if a tall grower is wanted, it does that too, as evinced by the new Rose, Bloomfield Perfection, which came from Danae and Abundance. By the way, Danae is a splendid seed parent.

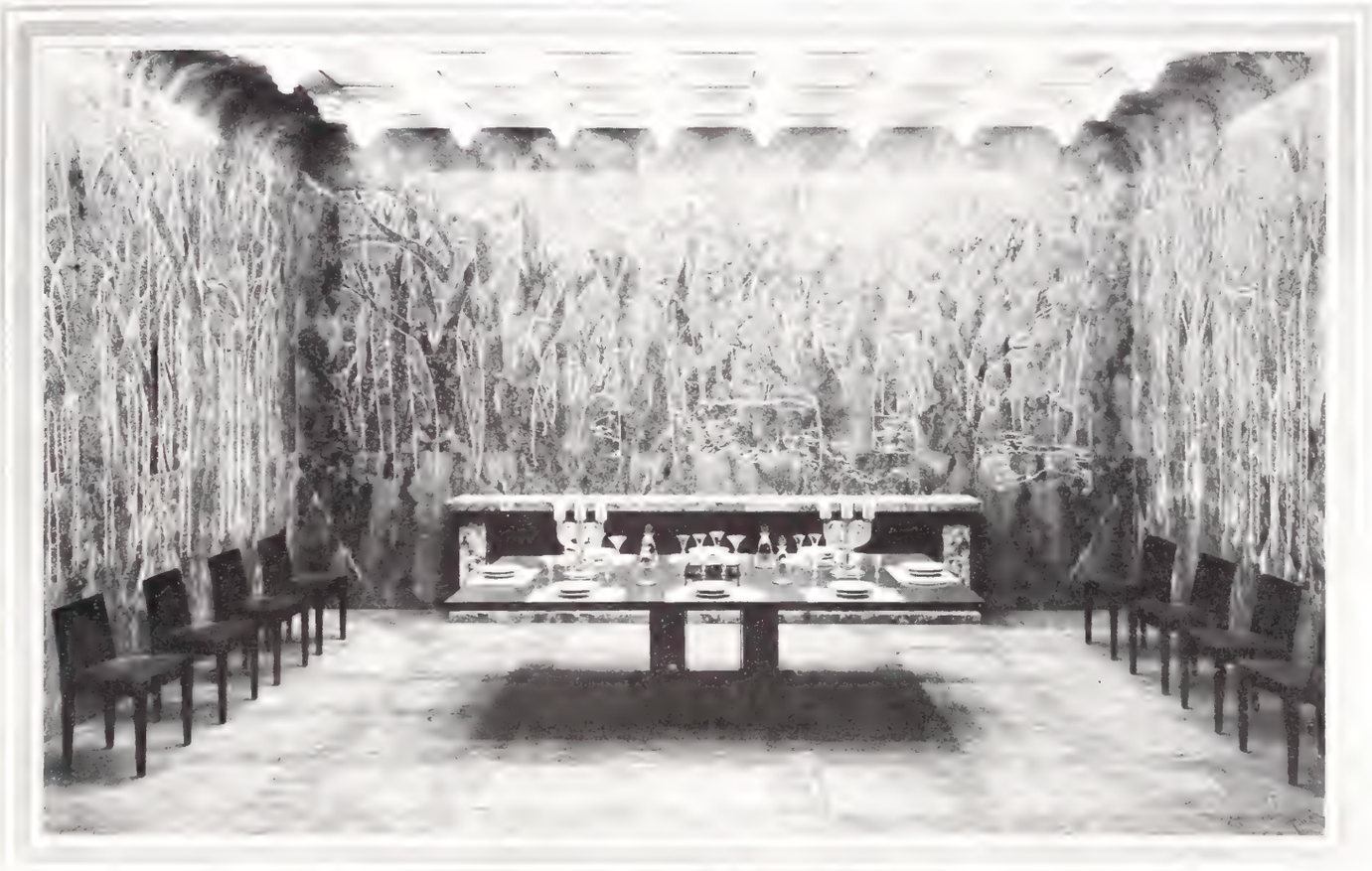
I am not giving away secrets in these matters—you can find all this and a lot more by studying the American Rose Annual and catalogs that give breeding; it is not hard to get data about Roses to use.

Going on a little, we come to the ways of crossing these Roses for new seedlings: Commence on any of your established Roses outside, and plant the new ones you require—that is easy.

For inside next fall you can dig up dormant outdoor Roses and plant them in big pots or tubs; place them in your little greenhouse and grow them. One seed pod holds among Hybrid Teas an average of ten seeds; one bush will hold ten pods easily—generally more—ten plants a hundred hips or a thousand seeds. Ten seed parents don't take up much room inside. The pollen parents—if you have ten of them, and they should be fine bloomers-

(*Continued on page* 110)

A LITTLE PORTFOLIO *of* MODERNIST INTERIORS



Since the purpose of House & Garden is to keep its readers in touch with the best in taste we show in the Portfolio this month six rooms created in the modernist style and exhibited at the Paris Exposition des Arts Decoratifs this summer. The dining room above was created by the celebrated Lalique.





The two striking features of this modernist dining room are the chairs and the wall paper. The latter is a painted paper designed by André Marty and produced by Zuber. The furniture is the creation of Sue and Mare. While the table is not unlike [illegible] familiar design, the chairs are modernistic



The angular aspects of this entrance are typical of modernist design. You find it in the cubist painting of the risers and treads of the stairs, in the design of the rug and in the shape of the table and stools. The table consists of four little tables with a central bookcase. Klatz & Company, decorators





The entrance corner of a dining room has been built up to make a place for coffee or for breakfast. It is raised above the level of the floor and set apart by a plaster parapet thus making a seat that is deeply cushioned. The lighting fixture and the [illegible] are [illegible]

The [illegible] panels between wide pilasters. [illegible] tive panel by Robert Oudot. [illegible] concealed in the pilaster tops

CLUB HOUSES *for* COMMUNITIES

There Can Be No Finer Incentive for Town Betterment than a Well Designed and Fully Equipped Building Dedicated to the Neighborhood

EVERY community has a sort of magnetic core to which the people of the neighborhood are drawn for diversion. Some of these centers of local life are better than others (and some communities are thereby made better than others) for the simple reason that a specially planned community house offers advantages which cannot be given by the things that so often have to serve as substitutes—the station, the store or the street corner. Large towns and cities have their libraries, museums and more or less public clublike organizations, so it is really to the small country town and village that the community house comes as a particular blessing. Here it serves not only as a club house for everybody, with all its chances for mingling and recreation, but makes as well a splendid place for the housing of the town headquarters, the post office and other such public necessities.

Many such community houses have been built within the past few years, and all of them have more than justified the fine spirit of the citizens who made them possible. The story of the one at Waverly, Pennsylvania, of which photographs are shown on the opposite page, is well worth relating because it shows what can be accomplished in a very small town. The building was given to the village by one of the leading citizens as a memorial to her husband. The donor also provided for the permanent maintenance of the building itself. The cost of running the Community House is covered by a Contributors' Fund to which, every year at Thanksgiving, all the people of Waverly are asked to make some donation. The amounts of the individual contributions are never made known, but each contributor may vote in the election of a board of trustees that manages the House. Of the village's 600 population, 500 vote in this annual election. Additional means for paying the expenses are obtained from the various activities of the Community House—from the canteen, billiard room, bowling alleys; from admissions to movies and dances; from the proceeds of an annual fair, from the sales of gasoline and oil at

(*Continued on page* 138)



The main hall of the Westport Community House is not only spacious but beautifully designed. William B. Tubby was the architect

The Community House at Westport, Connecticut, contains the Y.M.C.A. as well as rooms devoted to the interests of the neighborhood in general





Wazeeka, Pennsylvania, a village of [illegible] population, has one of the finest community houses in the country, a building [illegible] and architecturally distinguished. And [illegible] complete that it is the post office, town hall and [illegible] school



At the left is the architect's drawing of the building, and [illegible] towards each [illegible] [illegible] [illegible]



The few public Assembly Rooms which existed in the late 18th Century were dignified and elegant. This one from Gadsby's Tavern (Alexandria, Va.) has been installed in the Metropolitan Museum

OLD BALL ROOMS OF THE SOUTH

In Colonial Times It was Not Unusual for Plantations As Well as Taverns To Have Their Own Assembly Rooms

FREDERICK HOUSTON

WHEN the American Wing at the Metropolitan Museum was opened last year, one of its revelations was the impressive old Ball Room out of Gadsby's Tavern,—built at Alexandria, Virginia, just after the Revolution with an eye to accommodating the stream of visitors en route to Mt. Vernon some four miles away, and to serve likewise the gathering of politicians and land speculators devoting their energies to the "paper" capital just

(*Continued on page* 130)



At "Soldiers Joy" (1793) Nelson County, Virginia, the ballroom is located in the outlying wing to the right, where owing to the absence of a second story, a lofty ceiling was practicable





It is as if the mountain itself made one feel that the house had been planted bodily from Andalusia. It is located in the hills of Hollywood. The owner is C. H. Johnstone and the architect Harry Mc-Ilvain.

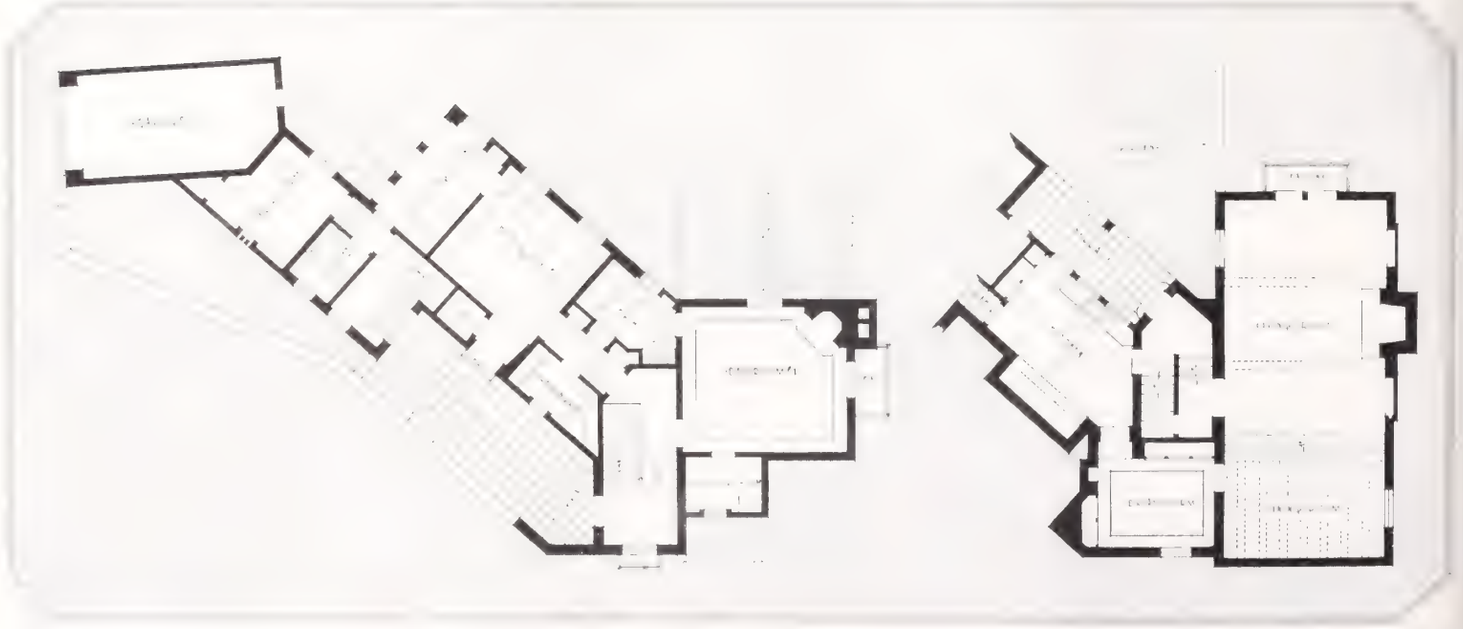
A high white plaster wall with Scarlet Runner vine over it encloses the patio. Here the floor is tiled and potted plants add their color. This is one of two yards developed from the possibilities offered by the irregular site.

A HILLSIDE HOUSE IN CALIFORNIA



The house is definitely free of picturesque irregularity of roof line that fits perfectly this California environment. The walls are white plaster, the roof of red Spanish tiles, making a colorful contrast to the sunlight. The few windows and openings are shaded by wrought iron grilles and occasional balconies

The lay of the land and the design of the house made possible no less than fifteen different floor levels. One floor contains the service, the combined living and dining room and the breakfast room; above it are the bedrooms, reaching at the corner the level of the garage. Where open spaces occur are gardens and terraces







One end of the living room is raised three steps and forms a dining space that can be screened off at pleasure. It is furnished with a refectory table and Italian chairs. The wall is treated in a parchment tint and texture. Following color is ...

The fireplace at the end of the room has balanced bookshelves let into the wall. The hearth is raised above the level of the floor and the mantel shelf is made of rustic tiles set in ... The floor is tile laid with plank ... different ...



In the breakfast room ... colonial chairs and the ... a ... pole ... one side. The ... set ... recess at the ... end of the living room

ANDALUSIA TRANSPLANTED TO HOLLYWOOD

THE ONE-MAN GREENHOUSE

Annuals for A Winter Hobby—The Secret of Perfect Seed Germination—The Sweat Box for Cuttings

F. F. ROCKWELL

SEVERAL times during these little talks on the one-man greenhouse—of which this is the fourth and final—I have striven to stress the fact that there is no reason under the sun why the gardener should feel constrained to confine himself to the comparatively few flowers which one ordinarily finds recommended for greenhouse use.

When it comes to flowers which may be grown from seed, this holds just as true as it does with the more permanent things. As an illustration of the fact that there is no real reason for sticking within the standard greenhouse lists, let me quote a few lines from an article I wrote for this magazine back in 1914. They were written with fear and trembling as to what the professionals might say, for in those days I was a beginner myself. I said: "I feel somewhat doubtful about giving this comparatively little known flower (the Snapdragon) a place among the plants recommended for greenhouse growing. Not as a result of my own experience with it, which has been most successful and pleasing, but because in the several books and articles which I possess on the subject, I have never found it mentioned." Today, of course, "Snaps" are one of the standard greenhouse flowers, and you can pay up to $3.00 per dozen spikes for them in the retail florists' stores. All of which goes to prove that you need not be afraid to try the un-recommended things, and can follow your own fancy, guided, of course, by common sense.

There is not space available here to go into details concerning the many things which I have grown successfully under glass, but a few of them I do want to recommend particularly. One of these is *Lobelia tenuior*, a recent and entirely distinct type, with flowers about four times the size of those of the common Lobelias, and born on tall wirey stems well above the foliage.

Another is Clarkia, an annual of shrubby growth, much better known in Europe than here. It is one of the most attractive flowers for cutting which I know, and lasts for a long time, as the buds open up, one after another, to the end of each branch. The variety Salmon Queen, is especially pretty and deserving of use.

The annual Larkspurs, which may now be had in a number of charming shades, including the wonderful new pink "Exquisite," are easily grown to perfection under glass, and are desirable to add to one's collection because of their erect habit of growth, which helps give variety to a grouping of other flowers, just as the tall spikes of the perennial Larkspurs give variety to the hardy border. Sweet Alyssum is also indispensable for use in the greenhouse, where it will bloom for weeks, trailing gracefully over the edge of a bench, or bordering a path or a pool's edge.

In the small greenhouse you may not have the space, nor wish to devote the time, necessary for growing the standard giant "Mums" of the florist's store. You can, however, find a very satisfactory and easily grown substitute in the Comet, and in the newer Astermum types of Asters.

The Calendula is another of the humble annuals which used to be rather despised for greenhouse use, but which has of recent years come into great popularity with the variety Orange King, which happened to be one of the very few flowers approaching the orange and henna shades which were the fashionable rage a few years since. Another little annual, not at all known as a greenhouse flower, but just as easily grown as the Calendula, and much more graceful and attractive in form, is the African Daisy, *Arctotis*, which is a particularly long-laster as a cut flower.

Cosmos, which so often comes to untimely end in the garden out-of-doors, may be had at its best under glass, either late in the autumn, or late in the spring. A few plants in pots, or in a bed, while growing very tall, will not require much space

(*Continued on page* 114)



In the top picture Carnations are coming into bloom. The blooming heads are held in place by string stretched between wires. Every amateur with a greenhouse should try his hand with a few plants of Carnations

Of late years the Snapdragon has become a popular greenhouse annual. Mr. Rockwell suggested this flower for greenhouses in House & Garden in 1914, and amateur and professional growers have used it successfully ever since

THREE PAGES *of* SUN ROOMS



The sun room at the residence of Richard Sellers in Bellevue, Del., is notable for its beautiful color and for the interesting contrast of textures provided by the bark-faced tree trunks, the plainly finished plaster walls, and the floor of pure colored Portland cement. Preston Sawyer was the architect



The sun room at the residence of Richard Sellers in Bellevue, Del., is notable for its beautiful color and for the interesting contrast of textures provided by the bark-faced tree trunks, the plainly finished plaster walls, and the floor of pure colored Portland cement. Preston Sawyer was the architect

The sun room at the residence of [illegible] in Bellevue, Del., is notable for its beautiful color and for the interesting contrast of textures provided by the bark-faced tree trunks, the plainly finished plaster walls, and the floor of pure colored Portland cement. Preston Sawyer was the architect. Here the square section of a metal grill are filled in with lead heads and flower motifs. The screened windows are hung in hand blocked linen



F—

Venetian painted furniture is combined with modern French provincial pieces in this sun-lit loggia in the Palm Beach residence of Colonel Anthony Kuser. The ceiling is soft green and the floor terra cotta. Elsie Cobb Wilson, decorator



M. E. Hewitt



Mott

Above. Here an interesting effect has been achieved with brilliant green tile troughs for aquatic plants. Lighter green lattice covers the walls. The home of Dustin Farnum, Hollywood, Cal.

The sun room at the left has rough plaster walls tinted a cool sea green, with wood trim the same color. The curtains are blue and red hand-blocked linen. E. Helen Dunbar, decorator



The sun room on the first floor of the residence of Mrs. Caroline N. Bliss, at Woodbury, L. I.—an interior notable for its fine proportions, attractive color scheme and interesting selection of furniture.

ROOMS TO TRAP THE SUN

The large windows are curtained in transparent blue casement cloth. [illegible] ture, a pleasing mixture of French provincial and modern overstuffed pieces, is done in blue and green chintz and bright yellow silk



M. L. H. 10

THE CASE FOR HOT AIR HEATING

Another Method of Heating and Ventilating

Which Is Sound and Comforting

ETHEL R. PEYSER

ONE of the strangest things about us is that we do much talking about how public buildings should be built, ventilated and heated, and yet with no thought whatever we sometimes build our homes, in which we live constantly, and accept anybody's or nobody's advice as to what to install in the way of heating plants and other equipment which may add to or detract from the bill of health.

In these pages there have been discussed from time to time both hot water and steam heating. In this tale we are going to discuss the warm air heating plant—not to win you over to it, but simply to outline it in its best forms, for probably no apparatus for home use has endured more from an incompetent past than has warm air heating. At present, and for some twenty years, the best designs have been disseminated by the rank and file of manufacturers and conditions are excellent. So let its past be forgotten, for according to users and makers the warm air heater is now a heater for the whole house rather than for a favorite room and adds to the proper ventilation and humidification of the home.

CONCERNING THE PIPELESS

Before we go further, let us not give you the idea that we are talking of the pipeless heater (also a warm air device), which we do not advocate for general use, but only special ones. With it, all the room doors must be kept open on the central hall or halls, or they will not get heat. Should there be illness of an infectious type in one room, the disease would spread over the house. Furthermore, rooms should not forfeit their privacy even to be heated, and with the pipeless heater, this renunciation is the primary condition of heat comfort. We should rather be cold than to have to keep the doors of our room open!

So back we turn to legitimate warm air heating, for whether we like it or not, it is being used, and as faithful stewards and intelligent homekeepers we must know what it is.

The principle of warm air heating is that of convection and a combination of methods involved in all heating processes. Air is drawn in and is heated by coming into contact with hot metal surfaces. In the best apparatus, the cold air is taken in, not through one pipe and heated *en masse*, but passes through a number of pipes surrounding the heat chamber of the furnace, in which it is thoroughly heated resulting in small streams of air which are passed up through separate heat ducts to the various rooms, where the heat emerges warm and moistened from the register in the wall or floor.

HEAT WITHOUT RADIATORS

One of the advantages of this system of heating is the obviation of the radiator which usually takes up room. At this point we stop to say that we are far from condemning our good and loyal radiators, for to their systems can be added ventilators and humidifiers too, giving one all the comforts of the American home.

In the old days, when warm air heating was used with badly designed systems, the chairs often used to take it upon themselves to fall to pieces from the over-dried air in which they lived. Throats used to get dry from the same reason and the silver used to tarnish from the fruits of fuel combustion. At present, means are taken to avoid these faults and the air reaches the room unsullied and improved. Of course other heating plants keep up the "dry" habit too and need humidifying devices as well as the warm air heating equipments. It is the need of humidifying devices and dry air heat that makes our imported antique furniture fall apart.

The best furnaces supply an even distribution of warm air throughout the house, dependent on the scientific proportioning of the various warm air discharge pipes and the cold air leads. Furthermore, the pipe and heating conditions always involve a consideration of the glass surfaces in the special home which is to be heated; as well as the amount of exposed wall surface; air leakage around doors and windows; and the amount of exposure to wind and weather to which the house may be subjected. However, every room can be kept warm as the heat currents have special air ducts to each.

These equipments include a humidifier, which keeps the air in condition. We are prone to insist upon heating plants of public buildings purveying air to us with the proper amount of moisture and in a well ventilated manner, but usually forget that the air of the home needs the same nursing. We should have at least from forty to sixty-five percent of relative humidity in the air to keep us healthy. In winter, we often need more heat than would be necessary if the relative humidity was as high as it should be. We are cold in winter with too low relative humidity as we are hot in summer, when the relative humidity is too high. So, in the winter you can save fuel if you have some way of adding the proper moisture, for health and comfort, to the air of your house. However, it is not possible to have as high a degree of humidity in the winter as it is in the ordinary summer temperature, due to the fact that condensation will take place on the window panes, etc., to such an extent as to cause trouble. This is true if the humidity is over 50% in severe winter weather. The humidifiers attached to these systems of heating work so well that they need little or no extra care. On warm days, the humidifier has little moisture, and on cold days, the proper amount also. Therefore, this addition to the heating plant conditions the air, keeping it moist and in normal circulation, so that colds, sore throats and membraneous irritations occur less frequently.

In addition to the humidifier on some equipments is found the usual thermostat which lowers and raises the drafts and obviates the necessity of repeated trips to the cellar and the house is heated and is kept warm without wasting fuel.

As with all heating plants, there is also installed the water attachment to insure hot water.

Some of the ventilating systems are so efficient that the air is changed from three to five times every hour. This is done by a series of vents. These vents are usually put on the wall near the floor or on the floor and the registers put close to the ceiling on the wall. All homes do not need special ventilating systems, although many may.

FRESH AIR

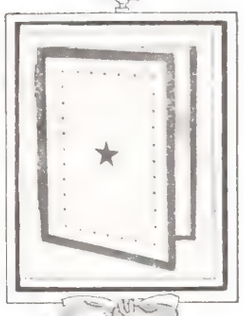
In most States the law (about 20 years old) ordains that every school child shall have thirty cubic feet of fresh air per minute. Besides this it has been found that air must, besides being fresh, be kept in motion. Why should not homes, too, have proper aeration? By proper we mean air in motion as well as fresh air, which is obtained in homes from the air leakage often without ventilation devices. The ventilating system with this warm air heating equipment aims to keep the air in motion as well as fresh.

(*Continued on page* 108)



This charming star-shaped hall lantern comes in clear, amber or sapphire blue glass. 17 inches over all. From G. E. Walter





The portfolio above, covered in parchment paper, is bound in red linen and decorated with red lines and stars. Dorlon



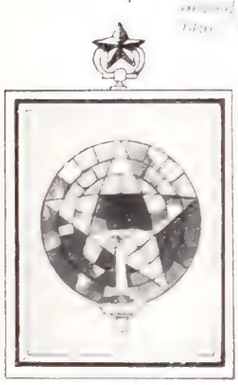
CHRISTMAS GIFTS

THE star gifts photographed on this page and the practical and decorative articles shown in the following Christmas gift portfolio have been assembled with exceptional care.

In this connection countless shops were visited and prices compared in order that readers of House & Garden might have the benefit of attractive values as well as the experience and judgment of our shoppers.

Heretofore House & Garden has not only selected as well as selected the articles shown in the Christmas Gift section. This invariably involved a certain amount of unavoidable delay.

For this reason House & Garden believes it can be of more real service to the readers by directing them to the shops from which the articles were selected. The addresses of all the shops mentioned on this and the following eight pages will be found on page 100.



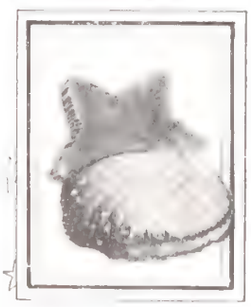
Mirror [illegible] with white paper [illegible] tal star. 10 inches. Hand-[illegible]



[illegible] Blue pottery, shade with [illegible] and [illegible] Dorlon

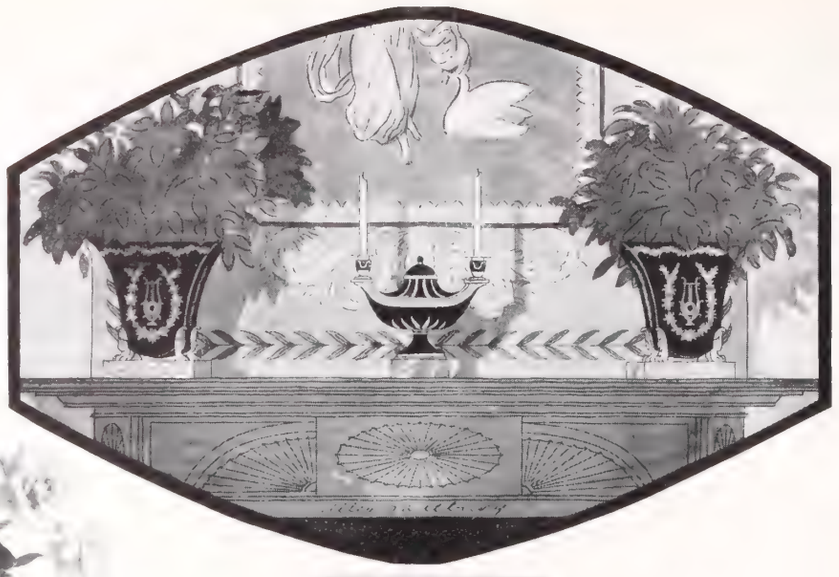


Floral lamp shade of tissue paper with white stars. Fel-[illegible]



Slip [illegible], from Foster Wright. Pillow in star percale, Chintz Shop

FOR THE LIVING ROOM



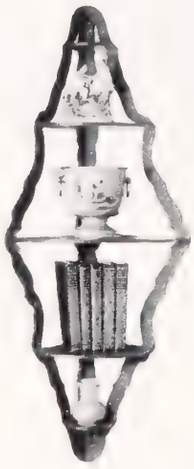
The special Directoire side chair on the right are painted green and decorations in antique gold. They measure 37 inches high and 18 inches wide at the top. Scott L. Robertson



The metal candlestick with the open fan comes in all amber or blue glass, or crystal with a green top. It is 9 inches high and 6½ inches wide at the top. Lord & Taylor



Right. Hanging shelves in walnut, 39 inches high, Macy. The tin urn on the center shelf is pink with grisaille decoration, Buckwalter



At the left is an interesting lamp made of Italian pottery in cream, soft red and blue. The parchment shade has a border in these colours. 18 inches high. From Scott L. Robertson



Above. This small coffee table has a graceful wrought iron base and a top made of colourful Spanish tiles. 17 inches high, top 16 x 14 inches. From Macy

Right. The maple book shelves are 39 inches high and 8 inches wide. Mayhew Shop. Low chintz covered chair with maple frame, Elsie Sloan Farley



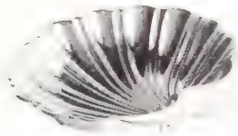
Irene B. Merrill

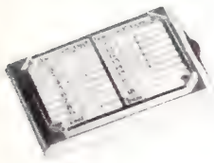


Above. For a living room or library comes a convenient magazine stand in mahogany, a fine copy of a graceful 18 Century design. It is from Miss Gheen

SEE PAGE 100 FOR ADDRESSES OF THE SHOPS MENTIONED ON THIS PAGE







The round dull-lapped dish above measures 7 inches across. Below it is a silver match box with a golf score on one side. Both are by Gorham





The mint dish and sugar shaker are new pieces in the Georgian pattern by Gorham

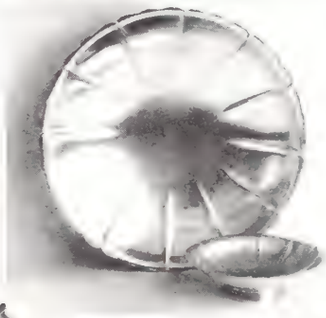






Photo by G. W. Hunter

Photo by G. W. Hunter

Photo by G. W. Hunter

Here is a fine reproduction of Paul Revere silver pieces. This tea theatre set, also after a design by Revere, is of soft French gray finish. From The International Silver Company



The dining room table is covered with early American pieces and modern gilded Colonial reproductions by Revere and Lunt. The International Silver Company

SILVER
MAKES
WELCOME
GIFTS

SEE PAGE 98 FOR ADDRESSES OF THE SHOPS MENTIONED ON THIS PAGE

G. W. Hunter

Every ample home needs plenty of silver. This variety of plates and trays is from Gorham. The Spode set is from Gorham and Co., Fifth Avenue

SEE PAGE 100 FOR ADDRESSES OF THE SHOPS MENTIONED ON THIS PAGE

TABLES FOR GIFTS



A most welcome gift on account of its adaptability is the octagonal tip table shown below. It is mahogany with a center motif and border of inlay. From Lord & Taylor

At the left is a desirable small French provincial table in walnut, the top measuring 16 inches square. The walnut peasant chair has a quilted chintz cushion. Agnes Foster Wright







The charming small card table shown above comes in black, red or green lacquer. The revolving top is felt-lined. Hampton Shops

(Below) This unusual coffee table of mahogany with a border and motif of satinwood inlay has a removable tray top, 17 x 27 inches. W. & J. Sloane

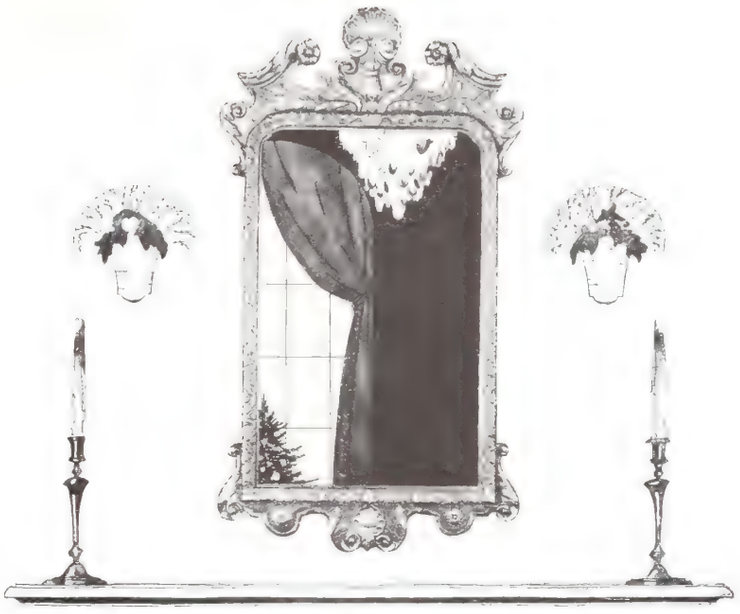
The present interest in early American decoration is responsible for this fine copy of a maple spread leg table. Top 26 x 19 inches. Erskine-Danforth

The decorative occasional table below comes in green or red lacquer with a mirror top decorated with Chinoiserie motifs. Peggy Deutz



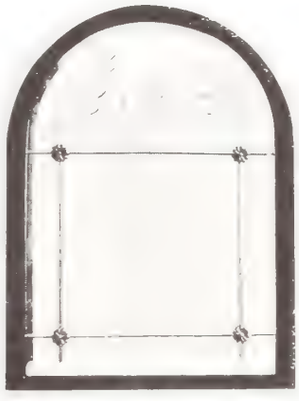


A PAGE OF MIRRORS



SEE PAGE 100 FOR ADDRESSES OF THE SHOPS MENTIONED ON THIS PAGE

Above. An unusually decorative Georgian mirror of carved and gilded wood suitable for a living room or dining room. It measures 22 x 40 inches. From Ethel A. Reese



The graceful reed and swan design at the top of the mirror in the center makes it especially desirable. The four rosettes are amber glass. 20 x 43 inches. It is from Dudley



A charming accessory for an Early Century bedroom or living room is the Directoire mirror above with its graceful carved frame finished in antique gilt. It measures 44 x 22 inches. From Evelyn Rosenfeld





An excellent mirror for a Colonial hall or living room is the early American eagle design photographed directly above. It is maple and measures 14 inches wide and 27 inches high. From Frederick Duckwall

The graceful mirror at the left with its painted Chinoiserie design at the top has a carved and lacquered frame. 15 x 31 inches. Crapo, Harper & Duval. The Directoire tôle urns are green and gold. Wanamaker

GIFTS FOR THE WOMAN

SEE PAGE 100 FOR ADDRESSES OF THE SHOPS MENTIONED ON THIS PAGE

(Right) Mauve 17 x 28½ inches, with frame covered to match wall paper. Copies of old English prints under glass, with English print mats. Comic border in swag design, mauve, pink or green ground. Wm. H. Plummer





For travelling, a quilted silk throw in any color, 60 x 40 inches, and a black morocco case measuring 10 x 16 inches, lined to match. From the Carlin Company, Inc.



Charming accessories for a bedroom are the clothes hamper and scrap basket above covered in dotted paper and decorated with Godey prints. Mrs. Gordon Abbott

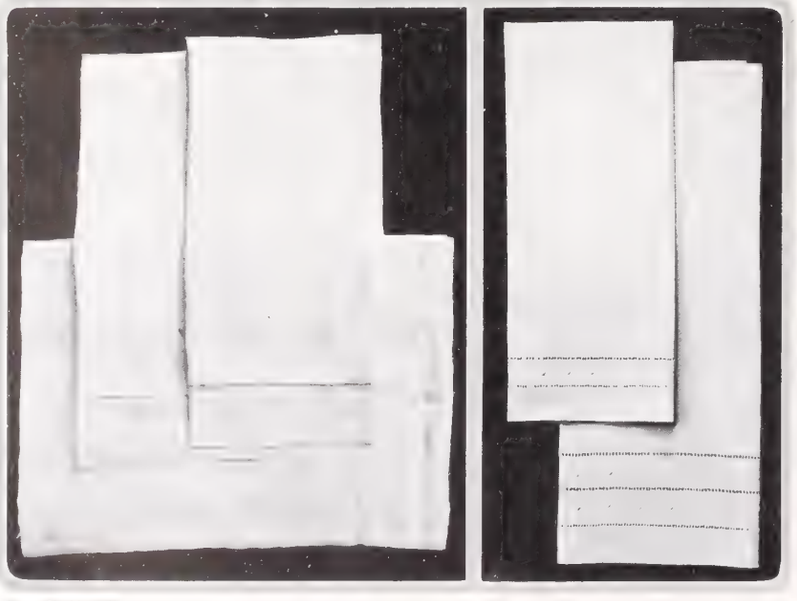




This small porcelain lamp is Persian blue with a shade of pale gold silk trimmed with blue-green French ribbon. Scott L. Robertson



The wooden frame of the small dressing table mirror above has a gay painted flower design. 8 inches high, 5½ wide. Wanamaker



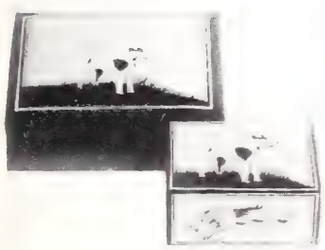
The Spode breakfast set shown in the center of the page is cream white with a small rose design at scattered intervals. From Wm. H. Plummer

Extreme left. Set of two single sheets and pillow cases of fine washable silk crêpe in flesh, blue, lavender, green or white, Granle Maison de Blanc. The towels have borders of hemstitching and embroidered dots. Coulson

Dana B. Merrill

GIFTS FOR MEN

SEE PAGE 70 FOR ADDRESSES OF THE SHOPS MENTIONED ON THIS PAGE



(Above) For the dog lover comes an amusing cigarette and match box set. Mrs. Gordon Abbott



(Above) Hunting prints [illegible] Black and Gold frame, Robert Dechamps. Iron candlestick [illegible] Dorothy Muller [illegible] Rena Rosenthal



Mahogany colonial humidor with racing prints in colors on cover. 10 inches long. Wanamaker

Iron mediaeval candlestick below, cigarette holder, tray and stamper are brass Rena Rosenthal



(Above) Tavern smoking set of nickel mixing cups, combined orange squeezer and reamer, cigar cutter and flame [illegible] Frankl.



(Above) Pewter humidor and matching pottery ash receiver, candle and jar of colored matches, Frankl. (Above) Pewter tobacco jar and tray, Wanamaker. Match boxes with paper covers. From the Mayhew Shop



(Below) Cups of Gorham [illegible] Gilbert Cockburn. Plated steel [illegible] From Gorham





SEE PAGE 500 FOR ADDRESSES OF THE SHOPS MENTIONED ON THIS PAGE

TOYS FOR THE LITTLE GIRL



The two-story doll house at the right is painted gray with green and white trimmings and a red roof. Three rooms inside are furnished. It measures 28 x 17 inches and is 27 inches high. Schwarz



This beaming rag doll dressed in brilliant red and blue is a most welcome gift as he brings a baby silver fork and spoon. International Silver Company

Photographed below is an amusing new doll that creeps when drawn along by the ribbon attached to the collar in front. It is dressed in pink baby rompers and measures 15 inches long. It is from the Mayfair Company



Very gay is the rag doll above with its brilliant blue hair and bright red wool suit. The determined donkey is equally decorative. Rena Rosenthal



Although warmly wrapped in a pink blanket, the twins below are fully dressed. They also have most plaintive crying voices. 13 inches tall. Stern Bros. The white puppy is from Schwarz

Five aluminum cooking utensils come with the electric stove below which measures 11 inches long. Schwarz. The suit case holds a collection of china and tin cooking dishes. Mayfair





Dana B. Merrill

TO GIVE TO A BOY



A weapon like this a boy is shown above. This small saxophone is heavy nickel plated with [illegible] From F. A. O. Schwarz



The frame of the Punch & Judy theatre at the left stands 21 inches high and is covered in gay [illegible] Complete with doll, gallows and booklet with directions, Newton





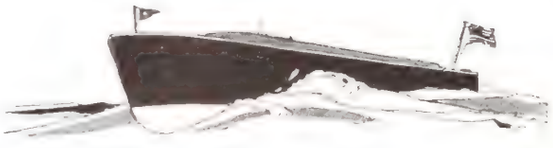
The older boy will appreciate the large flash light above. This is 11 inches long and contains three lights—red, green and white—Maytag



With [illegible] the [illegible] in the small boat above [illegible] a more realistic manner. The boat is [illegible] and [illegible] measures 12 inches long. From the Marion Co.



Above is an all-metal [illegible] 11 inches long, painted bright red. It has an automatic door which swing open after the alarm sounds to release a [illegible] fire engine. Newton

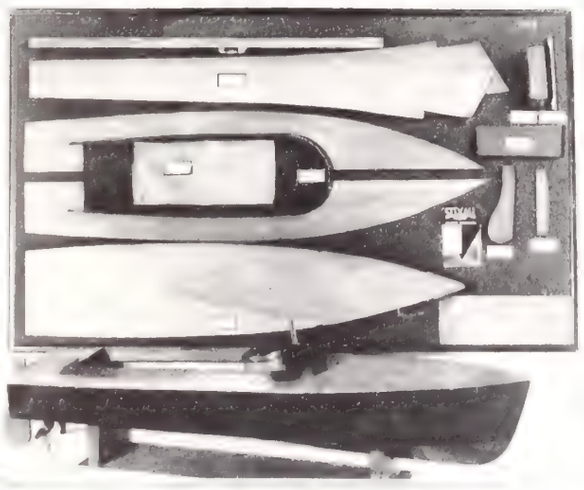


[illegible] sailor—six inches [illegible] with sabres and pennants, and eighteen others—complete with [illegible] boats in box. Sold [illegible] and [illegible] a [illegible] [illegible]



Dom. B. Merrill

At the right is a complete motor boat set which includes in addition to the various parts a motor and full directions for assembling. The complete boat [illegible] as sketched above. Lionel



The GARDENER'S CALENDAR *for* DECEMBER

This Calendar of the gardener's labors is planned as a reminder for all his tasks in season. It is fitted to the Middle States, but should be available for the whole country if for every one-hundred miles north or south there be made a difference of from five to seven days later or earlier in operations. The dates given are for an average season

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
The wise gardener profits by experience in proportion as he applies his reasoning powers to each year's disappointments and successes. He is a living example of the fact that it need never be too late to learn		1 All the cane fruits which are not laid down for the winter should be tied to suitable supports so that they will not be whipped about and broken by storms.	2 The first part of December is the best time to sow alpine flower seeds in the cold-frame. They lie dormant over the winter and germinate in the spring.	3 Suet, Sunflower and Hempseed are the best foods to attract the winter birds. Supply them abundantly in spots protected from snow and sleet.	4 You can have an abundance of growing flowers in the house, with very little trouble, by planting Paper-white Narcissi bulbs in pebbles and water.	5 Dwarf fruit tr need annual wint pruning, which m be started now. general, shorten i one-third the upwa growth of the pa season.
6 Early well-rotted barnyard manure is an excellent winter mulch for perennial plantings. Spread it evenly and not more than two inches thick on the average.	7 Garden ornaments, such as concrete or metal urns or jars, that may catch and hold water, should be covered to prevent their filling, freezing and breaking.	8 Although fruits of many sorts can be stored and slowly ripened in the cellar, they need periodical sorting over lest decay start in and spread.	9 The cold-frame producing season can be considerably prolonged if the sashes are provided with regular straw mats or loose hay to check the night's cold.	10 If the ground is bare you still have a chance to gather up any dead flower stalks that are left and burn them. This is sensible garden sanitation.	11 Seed flats lose half the normal period of life if left out over the winter. They deserve to be cleaned and stored under cover in some dry outbuilding.	12 House plant need fresh air abundance. Prote them from dire freezing, of cours but don't hesitate t set them out on dam warmish days.
13 Rhubarb can be forced in a warm cellar if the roots are planted in boxes and kept moderately moist. Provide as much light as possible.	14 Getting the most out of the vegetable section of the greenhouse implies succession planting of Radishes, Lettuce, Spinach, Beans and other easy growers.	15 Liquid manure is an excellent house plant stimulant. It is prepared by putting fresh manure, or pulverized sheep manure, in bags and steeping in water.	16 Boxwood and some of the less hardy evergreens will "sun-scald" during severe winters unless they are protected by burlap, cornstalks or evergreen boughs.	17 Insects uncurbed often mean the death of house-plants. One remedy for them is a soap solution tinctured with nicotine and sprayed on.	18 Several good concentrated stimulants are manufactured for the garden indoors. They are clean, easy to apply, and bring about quick results.	19 Successful mush room growing hinges upon good spawn, the right bed and correct temperature and moisture. The experiment is well worth trying.
20 Deciduous tree and shrub planting can be done as long as the ground is unfrozen. A heavy mulch will extend the season by keeping out the frost.	21 Broken and dead branches ought to be removed from the trees now while other outdoor work is virtually at a standstill. Use a good saw for clean cuts.	22 Growing Lilies-of-the-valley in decorative bowls is easy and well worth the effort. Get the "pips" sold specially for this purpose, and plant in fibre.	23 There is benefit as well as pleasure in a personal garden note-book. Going over it at this season will furnish many good ideas for next year.	24 Peony plantings should never be heavily mulched. If the crowns of the plants are more than three inches below free air they are likely to come up "blind."	25 The living Christmas tree, now obtainable from several growers, is far more satisfactory than the old-cut kind. It can be planted outdoors after the holidays.	26 San Jose and oyster-shell scales, those pests of the orchard and some shrubbery, require winter spraying with strong lime-sulphur solution or soluble oil.
27 Low-lying areas around the grounds, especially if they are planted, ought to be provided with drains to carry off winter rains. An open trench may serve.	28 A stiff brush vigorously applied is much better than harsh scraping as a means of removing wintering-over larvae from the bark of tree-trunks.	29 The little plants of the rock garden are likely to suffer severely during the winter unless evergreen boughs are placed over them to prevent thawing.	30 Silvery white and long-lasting, the dried seed stalks of Honesty are splendid winter flower decorations. Honesty is a biennial easily grown in the garden.	31 Over watering pot plants should be guarded against, as it is likely to lead to sour soil. A good soaking once a week is better than a little every day.	*In gardening, more than in many other hobbies, one's interest remains alive from year's end to year's end. There need be no month, no day, without its activities of the present, its retrospects, or its plans for the future*	





JAMES LEE, 1715–1795

Who introduced into England the cultivation of the Fuchsia and translated part of Linnaeus

DR GEORGE R HALL, 1820–1899

Who brought from the Orient, among others, Hall's Honeysuckle and the Auratum Lily



THE RT. REV. SAMUEL PROVOOST

The first Episcopal Bishop of New York was considered, in his time, a botanist of note

HERBERT L. WHEELEN

The most famous and indefatigable amateur rosarian of England has his garden at Surrey



GORHAM SILVER



WILLIAM MUNN SMITH, *a Master Craftsman, for 20 years at the Kerr Division—the Gorham workshop of Santa Claus*



Ask your jeweler for a copy of the beautiful Gorham gift book—32 pages showing 162 gift suggestions.

For Christmas...The Master Craftsmen at the three division factories of the Gorham Company have worked throughout the year preparing for this Christmas. Every conceivable gift that can be wrought in sterling silver has been produced by these distinguished artists. Your best jeweler has them.

GORHAM

PROVIDENCE NEW YORK

AMERICA'S · LEADING · SILVERSMITHS · FOR · OVER · 90 · YEARS



For Christmas
the glamour of candles

CANDLES . . . to illumine softly a page of music and the ivory of old keys. Candles to lift their gay little lights high over Christmas dinner and set silver and crystal atwinkle. Tall, twin candles glancing merrily from the mantel . . . the witchery of a candle throwing shadows up a stair. Here, there, in many a glamoured place — the slender length of beauty and the mystery of soft flame!

Atlantic Candles taper gracefully, in mellow colors. They fit snugly into candlesticks, and burn without smoke, odor or dripping. Charming as gifts, they come attractively boxed in twos, fours and sixes. Two deep-green Atlantic Bayberry Candles in a special Christmas box. At art, gift, house-furnishing shops and department stores. Send for free booklet, "Candleglow." The Atlantic Refining Co., Philadelphia.

ATLANTIC CANDLES

ADDRESSES OF SHOPS

ALL the gifts shown on page 89 to page 97 and on pages 126 and 132 may be obtained by going or writing to the New York shops listed below. As we do not purchase any of the articles shown in the Christmas Gift portfolio, we strongly urge readers to communicate with the shops at an early date to insure receiving the things on time.

MRS. GORDON ABBOTT, INC., *9 East 54th Street*
FELICIA ADAMS, *19 East 61st Street*
ARDEN STUDIOS, INC., *599 Fifth Avenue*

BLACK STARR & FROST, *Fifth Avenue & 48th Street*
FRANCESCA BOSTWICK, INC., *691 Madison Avenue*
BOUCHER, INC., *41 Madison Avenue*
BUCHWALTER, INC., *747 Madison Avenue*

CARLIN COMFORTS, INC., *583 Madison Avenue*
CHAPIN, HARPER & DUTTI, *153 Madison Avenue*
THE CHINTZ SHOP, *151 Madison Avenue*
GILMAN COLLAMORE & CO., *15 East 56th Street*
WILLIAM COULSON & SON, *419 Fifth Avenue*

DARNLEY, INC., *593 Madison Avenue*
DENNISON MFG. COMPANY, *Fifth Avenue & 26th Street*
PEGGY DEUTZ, INC., *40 West 57th Street*

EHRICH GALLERIES, *707 Fifth Avenue*
ERSKINE-DANFORTH CORPORATION, *383 Madison Avenue*

ELSIE SLOAN FARLEY, *135 Park Avenue*
FRANKL GALLERIES, INC., *4 East 48th Street*

MISS GHEEN, INC., *444 Park Avenue*
THE GORHAM COMPANY, *576 Fifth Avenue*
GRANDE MAISON DE BLANC, *540 Fifth Avenue*

HAMPTON SHOPS, *18 East 50th Street*

INTERNATIONAL SILVER CO., *9 Maiden Lane*

LEWIS & CONGER, *Sixth Avenue & 45th Street*
LONG SANG TI COMPANY, *323 Fifth Avenue*
LORD & TAYLOR, *Fifth Avenue & 38th Street*

R. H. MACY & CO. INC., *Broadway & 34th Street*
THE MAYFAIR PLAYTHINGS, *741 Fifth Avenue*
MAYHEW SHOP, LTD., *511 Madison Avenue*

G. PILLORI, *544 Madison Avenue*
WILLIAM H. PLUMMER & CO., *7 East 35th Street*

ETHEL A. REEVE, INC., *17 East 49th Street*
ROBERT ON-DE CHAMPS CO. INC., *415 Madison Avenue*
SCOTT L. ROBERTSON, INC., *510 Madison Avenue*
EVELYN ROSENFELD, *749 Madison Avenue*
RENA ROSENTHAL, *520 Madison Avenue*

SAKS & COMPANY, *Fifth Avenue & 49th Street*
MAX SCHLING, INC., *785 Fifth Avenue*
F. A. O. SCHWARZ, *303 Fifth Avenue*
W. & J. SLOANE, *Fifth Avenue & 47th Street*
STERN BROS., *41 West 42nd Street*

G. E. WALTER, *157 East 44th Street*
JOHN WANAMAKER, *Broadway & 10 Street*
AGNES FOSTER WRIGHT, *447 Park Avenue*

The gifts from Wanamaker will be found on the fourth floor, "Au Quatrième" and those from Macy on the seventh floor in the "Corner Shop"



Hampton Shops

The furniture of old Savoie

There is decidedly an inspiration in the stately Italian palaces and villas that has kindled the imagination of our modern architects. Many are the new homes upon our countrysides that show this mellow influence . . . For houses such as these the Hampton Shops have prepared lovely things that closely follow the Italian and the Spanish feeling. ¶ In the delightful group above, for instance, the credenza and the sofa of jardenier velvet indicate unmistakably these tendencies. And in the Hampton Building may be found many other wonderful pieces and accessories that are in perfect harmony with sturdy homes developed in the Latin tradition.

Furniture Decoration Antiques

18 East 50th Street · · · New York



Ahrenfeldt China is the very flower of French genius. The possessor of a dinner service stamped with this maker's noted quality mark is assured of the finest in ceramic art.

"ST. CLOUD" DINNER SERVICE

Beautifully colored Oriental flowers encircled by a golden-brown lace border and rich gold band.

FRANCE

Obtainable wherever fine china is sold.

Ahrenfeldt China

"The Finest China from France"

CARING FOR CHRISTMAS PLANT

(Continued from page 73)

holding water; this will cause them to drop their leaves and we now prune them back to within an inch or so from the main stems.

They will then be rather unsightly and so are placed in some inconspicuous place—even the cellar if it is well lighted, but free from frost. After all danger of frost is past take them out of the pot and remove part of the old soil before re-potting them. Plunge up to the rim of the pot in the open garden but place a few inches of ashes under it to keep out earthworms. From this time the plants must never suffer from lack of water. By fall each should be a fine bushy little tree one foot or more high and through and well set with fruit. Allow it to stay in the open so long as frost does not threaten, thence removing to a sunny window.

The Jerusalem Cherry is easily raised from seed which may be purchased from any seed store or if you received one as a holiday gift, save your own seed from the ripe fruit. Handle much as you would Tomatoes or Peppers, and after the seedlings have been once transplanted pot them up singly. They will require repotting twice, the last time into their fruiting pots which should be five or six inches in diameter. When the nights are becoming warm plunge them in the open as already described.

The Cyclamen is even more popular nowadays than the Jerusalem Cherry; given ordinary care, a well grown plant will bloom continuously from December until April, and then may be carried safely through the summer months to gladden us with its dainty butterfly-like blossoms another winter.

As the Cyclamen blooms fade remove the flower stems entirely by pulling them away from the bul Any yellowing leaves are treated the same manner. In the dry atm phere of the room the plants are thirs creatures, and as it is fatal to allo the soil with its multitude of hung roots to become dry, they requi water every day.

There is no more beautiful or a commodating flowering plant whi responds more readily to living roo conditions than the Cyclamen, hen the reason of its present popularit A plant well furnished with the e quisitely marked leaves, and the surmounted with from twelve to fift lovely flowers is something to glo over, and the important fact that retains its beauty for so long shoul beget the owner's best care and atte tion.

Along in spring where the last o the flowers are gone, water is grad ually withheld until the soil is par tially dry. Then is the proper tim to repot it. Turn the plant out o the pot; shake off the majority of th soil, and return it to the pot whic should in the meantime be thoroughl washed inside and out. Use goo rich loamy soil to which a little ol manure and bone meal are adde (these may be dispensed with if no available). In potting be carefu that the bulb just rests on the sur face of the soil. Now water thor oughly and place in some incon spicuous window, or, if frosts ar over for the season, plunge the pot i a partially shady spot in the garden. Water daily throughout the summer, and bring indoors just before frost. Perfectly cool conditions best suit the Cyclamen during the summer and early fall months.

BROOKSIDE GARDENING

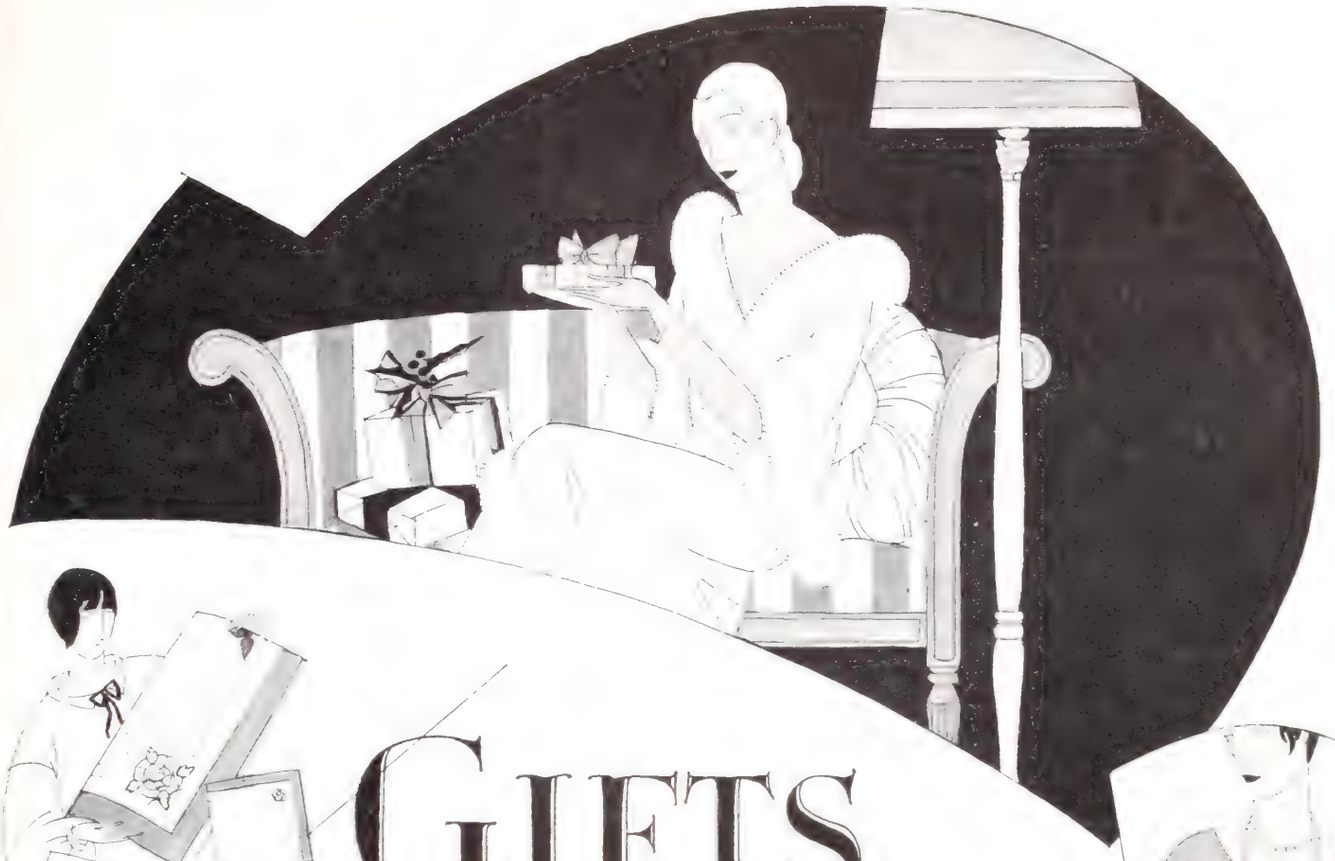
(Continued from page 69)

rarely noticed in average gardens. *Iris pseudacorus*, aside from its stately foliage and handsome yellow flowers, serves as the best soil-retainer when planted direct down on the waterline. Its strong root system is reliable in withstanding rushing floods. On comparatively dry sections of our elevated banks all the varieties of *Iris germanica* materially add to the enrichments of floral arrays in May.

During June and part of July one of the most conspicuous features in brookside gardens is the various tall-stemmed feathery panicles of herbaceous Spiraeas; the stateliest thereof is the European species *Spiraea aruncus*, a hardy strong-grower producing loosely branching flowers of a creamy white shade. The species *S. Filipendula*, *S. Camtschatica* and *S. ulmaria* bloom white, while the panicles of *Spiraea palmata* attract attention by their vivid carmine-red. Desirous of witnessing a glorious climax in the floral June array we cannot omit reserving ample space for plantations of Astilbes. Of the white flowering kinds we use *A. chinensis*, *A. grandis*, *A. japonica* and *A. thunbergi* and a few clumps of the tall midsummer blooming pink species *Astilbe Davidi*. Most important for our purposes however are the new *Astilbe Arendsii*—hybrids of medium height producing large and very showy upright panicles in white, cream, soft pink, light and deep salmon, Cattleya-pink, lilac-pink and bright carmine-rose.

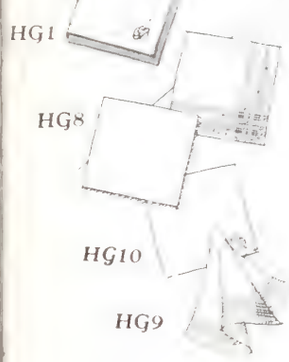
Yellow and orange tones we obtain from May until July by using large clumps of Hemerocallis and from midsummer into fall depend on the flowering of the different species of Senecios, blending very agreeably with the lavender and purple of our hardy native Asters.

In conclusion let me call attention to dotting the immediate edge of brooks with clusters of *Myosotis palustris* and some *Caltha palustris* as well as using freely moisture-loving Primroses for charming vernal brook garden displays.



GIFTS

HG11



HG1

HG8

HG10

HG9

HERE are a few suggestions that make charming answers to that perplexing question; "What shall I give this Christmas?"

HG1—A distinct novelty in Spanish Embroidered Tea Sets. Beautifully embroidered and hemstitched by hand. The design has a colored ground to match the hem. Colors: blue, rose or gold. Cloth 40 x 40 inches with 6 Napkins, **$35.00** a set. Other handsome Spanish Embroidered Sets in colors at **$32.50, 42.50** and **45.00** a set.

HG2—Rope of Pearls. Lustrous and can be worn in many effective styles. 1¼ yards long. **$15.00**

HG3—A smart envelope bag in imported leather. Gold trim with Chinese monogram. Antelope in black or brown; Suede Shark in green, red, blue, tan or brown; Saffian in tan, black, red, royal or purple. **$7.50**

HG4—A distinctive gift, a Portfolio Writing Tablet of French paper. Torn edges, lined envelopes. Cut-out initial, all but I, U, X and Z. Colors: cream and brown, orchid and purple, copen and royal, pearl and platinum. 25 sheets and 25 envelopes. **$2.50**

HG5—Fownes hand-sewn gloves for men. Tan. **$5.00**

HG6—French Silk Reefer in white with border in contrasting colors. Very handsome. **$21.00**

HG7—Imported French Lisle Sox with embroidered clox. **$3.00** a pair.

HG8 Fine Linen trimmed with hemstitching and an Armenian edge. **50c** each.

HG9 Men's Handkerchief of pure Linen with corded border and hemstitched hem. **75c** each.

HG10—Initial Linen Handkerchiefs for men with narrow hemstitched hem. **50c** each.

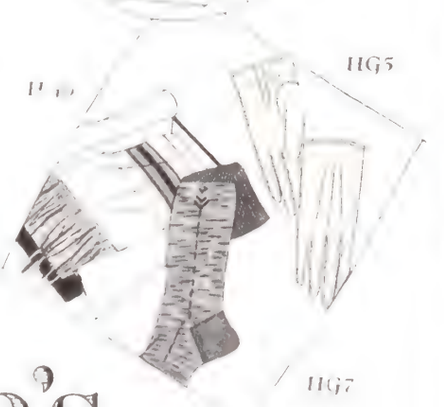
HG11—Sheer Linen with corded border and hand-embroidered dots. Hemstitched. **50c** each.



HG2

HG3

HG4



HG5

HG7

McCutcheon's

FIFTH AVENUE AT FORTY-NINTH STREET
NEW YORK

NEW SMARTNESS FOR YOUR FLOORS

Thirty Minutes a Month—*and the Ponsell* will keep any floor in your home as spotless and bright as your dining room table

Regardless of the floor—hardwood, parquet, tile, linoleum, cork or cement—the use of the Ponsell will keep it new. Walk on it—track dirt across it—dance on it—let grease spatter it—5 minutes and the Ponsell renews it.

And there's the delight, the pride of Ponsell-appearing floors. With the Ponsell in her home, no woman need make excuses to her friends or to herself. Thousands of Ponsell users confirm this. They have done away with the backbreaking, hand methods of the past.

These thousands of users know the pride of beautiful floors.

Moderately priced. Operated by electricity. Consumes less than 5c worth of current an hour. No skill or strength required.



1. *Even in my brand-faulty condition it is a pleasure—just to run my Ponsell gently away. Gone is the backache of hand-polishing.*



2. *My Ponsell is equally good on my large stretches of bare floor or on the narrow borders between my rugs.*



3. *"Will it go into corners and up to the baseboard?" Certainly it will. There, I polished that corner, not a dull spot left.*



4. *And now I can polish around the furniture without moving it. My Ponsell cleans and waxes and polishes. Hasn't it at become easy!*



5. *Scrubbing my kitchen floor is just as easy. I simply attach the scrubbing brush and watch my floor turn snow-white. "Better than a sloppy mop!" It surely is!*



6. *Now a few strokes of the "essence" (which came with my Ponsell), dry up my floor in a jiffy. Oh—by the way,—last Fall my Ponsell saved me a lot of money.*



7. *With it, I had no trouble at all restoring it back to its original beauty when I scratched dining room floor.*



8. *All I had to do was first to spread Ponsell remover on—I let it dry for six or seven minutes and then—*



9. *I attached the steel wire brush and with a pad of steel wool went over the prepared portion of the floor.*



10. *Of course the old dull finish, leaving the wood as fresh as new. I then removed the sandpapering pad and smoothed and brushed out the grain.*



11. *All I had left to do was apply a little liquid wax with the Ponsell waxing brush and—*



12. *With the Polishing brush I brought the wax to a high lustre and behold! My floor is spotless and gleaming for all to see.*



MAIL THE COUPON—And we will promptly mail you full information, prices, and list of sales offices where you can secure a *free demonstration* in your own home—or a *ten day free trial* if you are located too far from any branch office.

PONSELL

ELECTRIC FLOOR MACHINE

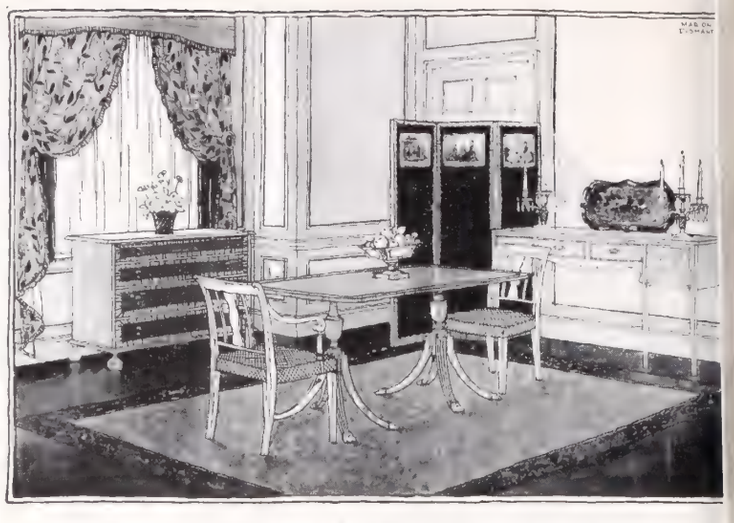
Scrubs, Polishes, Refinishes For You

PONSELL FLOOR MACHINE CO., 250-270 W. 50th Street, New York City.
Please mail free illustrated folder and full information and prices about your electric machine for scrubbing, refinishing, and polishing floors of all kinds.

Name _____

Address _____

H G 12-25



Two color schemes are offered for this brown dining room. The furniture is honey-colored maple, and the walls may be putty or cream

ENLIVENING BROWN

(Continued from page 70)

on the bookshelves, and serving as the foils for the more occasional bindings of brilliancy, for the accents of scarlet and gilt. Brown thus used as a link-color may find its place very necessary in any room scheme developed along quite different color combinations, not changing these from their own chosen harmonies, but rather furnishing a friendly background of character.

Now, the mass-colors of any room scheme are those local colors seen predominantly in any large objects designed to be the principal size-units of the decorative plan, and which are placed against the backgrounds already discussed. Such objects are pieces of wooden furniture, upholstered or overstuffed sofas or chairs, curtains, and so on. Brown as a mass-color is found in the miracle of walnut, antique maple, ruddy mahogany and satinwood, as it is used today in furniture distinguished for its beautifully selected woods, its fine lines and lovely design. It is found in the covering of overstuffs and other upholstered furniture with materials selected from the tones of taupe to those of tête de nègre, and which show surfaces very different in texture from the brown leathers and tapestries that we used to associate almost exclusively with furniture upholstered in brown. While brown curtains, sometimes needed in the scheme to weigh a combination that otherwise might be almost too brilliant, instead of being humdrum affairs, shimmer so gaily in the sun that their folds are turned to gold.

AS A DOMINATING FEATURE

Even when brown claims the major part of the scheme, strange to say, it may be used in many of these same ways. The real difference lies in a change of attitude toward the part brown is to play in the plan, and instead of allowing it to submerge its personality in that of the other colors, it is forced into the rôle of chief character-part by the way in which it is handled in relation to the other component parts of the scheme. In just such measure as this is done do these lovely and modern brown schemes, making the most of new materials and new combinations of color, accomplish a decorative last word in what brown really can accomplish.

TWO SPECIFIC ROOMS

I think it will be especially helpful to consider each of the two rooms pictured here in two different color schemes, both founded on using brown in new ways. The room shown in the first drawing should be furnished in walnut furniture of Spanish or Italian character, or a mixture of both. In both schemes to be suggested for the color treatment of this room, the Spanish *vargueno* of walnut has an interior of pomegranate red and its exterior is enriched by old brasses. The rest of the walnut furniture consists of the table to be seen in the middle of the room, a smaller octagonal table, four upholstered chairs, two of which are to be seen, the other two being larger and of more comfortable type: and an Italian sofa with the exposed wooden frame and the carved apron.

In one color plan let us imagine the room almost entirely brown: cool tan walls, waxed brown woodwork, rich brown floor, taupe and brown rug, shimmery brown changeable sunfast curtains, quite heavy in weight, the wall hanging of rich shaded brown with so little of other colors as to render them negligible, the chair upholsteries in brown. All these browns differ in tone, which renders them more interesting, and all of them are cool rather than ruddy. In this brown scheme, echoing the old red note of the *vargueno* interior, the lamps on the long table are of red, too, but very coppery in tone. The sofa is upholstered in dull red, and in the side of the room that does not show, red tooled leather books fill the built-in shelves.

In the second color plan to be suggested for this room, using the same

(Continued on page 106)



A New Measure of Fine Car Excellence

THOSE who had owned Packard cars for years were convinced that the Twin Six was the ultimate Packard. They did not believe it was possible to improve upon it.

But now these veteran Packard owners are buying new series Packard Eight cars.

And they say that the Packard Eight has qualities they had never learned to expect in any car.

The new Packard Eight cars give their owners:

Wider, more comfortable and luxurious bodies which retain all of the traditional Packard grace and beauty;

More and still smoother power combined with a new ease of control and freedom from gear shifting;

An unusual economy of operation;

And, best of all, the new improvements—the chassis lubricator and the motor oil rectifier which double the life of the car. More, they emancipate Packard owners from the drudgery of constant oiling and greasing operations. On the new Packards proper lubrication is almost automatic.

The owners of Packard Eight cars have had to revise their ideas of how good a fine car can be.

The Packard Eight Seven-passenger Sedan Limousine is illustrated—$5100 at Detroit. Packard Eight and Packard Six both are furnished in nine body types, four open and five enclosed. Packard distributers and dealers welcome the buyer who prefers to purchase his Packard out of income instead of capital.

PACKARD

ASK THE MAN WHO OWNS ONE



CHRISTMAS GIFTS *of lasting value! This mellow amber-finish maple and pine Butterfly Table $25.*

DANERSK FURNITURE

Two great periods of American cabinet-making illustrated by two Danersk Desks

MAPLE, pine and butternut speak of the sturdy Pilgrim Century. From the first period of American Cabinetry comes the inspiration for the Danersk Pine Tree Desk.

No desk like it was ever made before, and yet, each detail of design and color is authentic. It is made as though a workman of olden days were transported to our time and told to make the most beautiful desk he could design for our modern homes!

Mahogany and Satinwood speak of the romance of the seas and the first days of our Republic. Duncan Phyfe and McIntire brought all the fervor of our fight for independence into the ornamental symbols of their furniture.

These two desks typify the Danersk idea in furniture. We are not antiquarians. We are a part of the living, breathing present. Our furniture is intended to be an expression of our American civilization today, and like our architecture, it is made in a spirit of grateful acknowledgment of those fundamental principles of beauty and symmetry that are our choicest inheritance.

PIECES of Danersk Furniture make Christmas giving an all-year pleasure. An exquisite stand of mahogany and satinwood at $45! A quaint maple chair covered in imported antique quilted chintz from Brittany! Maple and pine Butterfly Trestle Table, with hand pegged joints and mellow amber finish for $25! You will enjoy seeing them in the attractive settings of our salesrooms.



The first period of American cabinet-making (1620-1694) inspired this Danersk Pine Tree Desk (right)

The Danersk Tambour Desk (left) embodies authentic forms of the third period of traditional furniture (1775-1825)



Complete groups of related furniture for every room of the house or apartment. Direct to you or through your decorator or dealer.

ERSKINE-DANFORTH CORPORATION

383 Madison Avenue, New York City

Opposite Ritz-Carlton Hotel

Chicago Salesrooms
315 Michigan Avenue North

Los Angeles Distribution
2869 Seventh Street

Factories in New England

ENLIVENING BROWN

(*Continued from page 104*)

furniture and many of the same ideas, with equal success more color is introduced. And in these suggestions will be found material for "jazzing up" many a too dismal brown room, despite its widely differing furniture. Against putty walls the wall-hanging is of blue, a mixture of old blue and peacock blue with enhancements of old red, brown and tan and black in the design. The window hangings are of blue and brown brocade, though the material could be simpler with equal effect, especially in another type room. The chairs are upholstered in red brocaded velvet, the sofa in plain dark taupe-brown, with pillows covered in old peacock blue. On the octagonal table there are grouped a copper service, having some pieces enameled in light peacock. Books bound in red leather are to be found in the built-in shelves. The lamps have brown pottery bases with orange and blue bands; the shades are of parchment with stripes of red, blue and brown. The table runner is of a dull old blue; the mirror is framed in red and gold; the rug is of brown and taupe. The risers of the stairs are painted an earthenware red, the treads are marbleized in black and gray and tawny tan; the stair rail is of black wrought iron. This general handling of colors constitutes an easy as well as an effective method of enriching a too heavy brown scheme.

Of a much lighter character is the second drawing showing a dining room. And the two schemes which are about to be suggested for its color development may be applied also to any room suited to the lighter and newer using of brown. In the first scheme to be suggested the furniture is of dull honey-toned maple, emphasizing the golden tones of brown. The walls are of pale putty, the rug is of taupe. The seats of the chairs are of apple green armure; the screen is of apple green uncut velvet, with green-gold galloon bindings and pale brown prints seen as panel-inserts. The curtains at the windows are in pale brown, apple green and cream cretonne with pale brown valances; the glass curtains are of plain apple green silk gauze, and the inner draw curtains are of pale brown heavy silk. The green pottery dishes and bowls are filled with yellow and green flowers and fruit.

The second development of this same room uses furniture in mahogany and satinwood, emphasizing the redder and more tawny mellow tones of brown. The walls have been given cream panels surrounded by putty colored borders enhanced by lines of black. The floor is a rich henna, and on it there is laid a taupe and black rug. The cretonne side drapes at the windows are cinnamon-grounded with leaves and stems of brown, flowers of orange, yellow and cream, outlined in black. The glass curtains are of orange silk crepe, the draw curtains of lustrous black satin; the valance is of cinnamon-colored taffeta. The seats of the chairs are of burnt-orange mohair in a self-toned diamond pattern; the screen is of black velvet with gold galloon bindings and print-inserts etched in brown on cream,

THE SOURCE OF THE WINDSOR

IN THOSE early days before and immediately after the Revolution when Philadelphia was the palpitating center of American civilization and the most important city on the Atlantic seaboard, it produced many articles of household adornment that have since become common to us. Not the least of these was the Windsor chair.

The earliest record we have is a Windsor mentioned among the articles in the inventory of a Philadelphia widow, dated 7th day of July, 1736. Five Windsors were mentioned in the inventory of Governor Patrick Gordon of Philadelphia in the same year. From that date on Windsors are commonly mentioned. They were shipped out or "exported" to the other Colonies. We find in 1765 advertisements of them in New York papers and the fashion spread rapidly. The manufacture of Windsors in Boston apparently did not start until 1786. In that year "The Independent Chronicle" of Boston carried the advertisement of an Ebenezer Stone who claimed to make Windsors "painted equally as well as those made at Philadelphia". Old newspapers in Hartford, New Haven, Providence, and New London advertise Windsors, some made in those cities and some "imported" from Philadelphia. Windsors were rarely found in the South, and such as were used were brought in from Philadelphia and New Jersey. By the close of the century the fashion for Windsors had died out. The revival of their popularity came within our own generation.

Where Windsors came from before they appeared in Philadelphia is a matter for conjecture. They evidently were of English origin, brought to Philadelphia long before 1736, possibly by Governor Patrick Gordon who on coming to the Colony doubtless brought with him much of his household furniture.

Among the early advertisements in the "Pennsylvania Chronicle"—18 June 1770—is one for "Windsor Chair Plank". This was evidently used for the seat, for in the best Windsors the seat is a solid board, never two pieces glued together. Pine, which is easily worked, was commonly used. The legs and stretchers, on the other hand, are often of maple, the top rail and spindles of hickory, white oak or ash, and the arm rail of maple, hickory or oak. Often these chairs were painted, the two popular colors being Indian red and dark green, with occasional pieces in black, brown, drab and, in the case of children's Windsors, yellow.

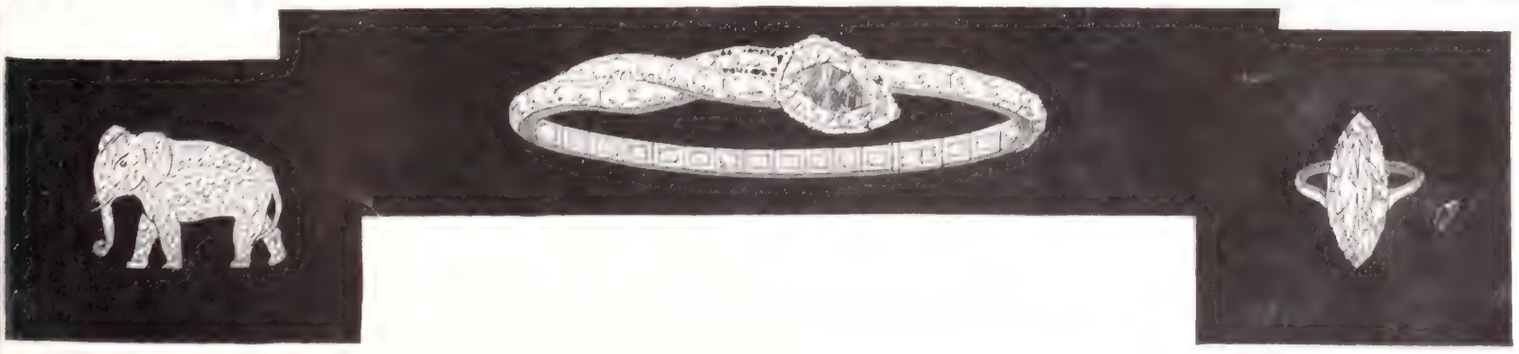


BLACK • STARR & FROST

It is easy to select a gift at Black, Starr & Frost. Here are jewels and jewelry novelties of our own exclusive design—Tantalus sets, fitted bags, women's hand bags, small watches that can be transformed into desk clocks, a diamond elephant veil pin, cigarette cases, leather bound dictionaries, diamond and enamel brooches, marquis diamond rings, and a newly designed snake bracelet —everything that makes for a wide and interesting choice and an agreeable range of prices.

JEWELERS FOR 115 YEARS

FIFTH AVENUE · CORNER 48TH STREET · NEW YORK



Lavezzo



Antiques

The most delightful old pieces selected by connaisseurs who have devoted their whole lives to the study and selection of Italian Antiques. A notable collection of choice pieces always on view in our Galleries—for your own or your Decorator's selection.

REPRODUCTIONS—fashioned with affectionate regard for the beauty, form and spirit of the original . . . an affection born of 29 years' association with these charming old works of Italy.

Lavezzo & Brother
154 East 54
New York

THE CASE FOR HOT AIR HEATING

(*Continued from page 88*)

There is no doubt that many a death is caused by illness which would not have been had it not been for bad air conditions. The ventilation and heating of houses will soon be so indissolubly joined that you will never think of installing a heating plant, whatever it may be, without proper ventilation systems, weather strippings and house insulations. These things—all but the furnace—have been considered as structural "caviar", and unnecessary, but soon it will be proven that without such assets, too much health and too much wealth are needlessly squandered.

Haphazard airings of the house by flinging wide the doors and windows waste fuel and cause drafts which breed colds and other ills. The forward-looking homekeeper and economist will, when building or when installing any type of heating plant, think of health and wealth and comfort in terms of proper ventilation and air conditioning. This must apply not only to warm air systems but to the popular and efficient hot water and steam systems.

HEAT IN SHORT ORDER

If the warm air system you install lives up to what the best makers claim for it, it will be found to be easily managed and swift to respond to demands upon it. It is flexible, for you do not have to wait for steam to be generated to thermal altitudes nor for water to rise to around 180° Fahrenheit. The moment you light your furnace, the air begins to circulate, for it is the habit of air to circulate when heated, and the house begins to warm up. So with the lighting of the fire, the house soon begins to feel warmer. This system is under control at all times, because of its direct and positive action. In cold weather when the rooms cool off, the temperature can easily be raised by merely opening the drafts. The thermostat enters here and automatically takes care of these things for you.

However, no matter how fine a heating plant of any description or type you may have, your chimneys must be in perfect order. No furnace will function without having its "lungs" in flawless condition.

There are two types of warm air heaters: the blower, or fan type, and the one called the gravity type, which has no fan or blower to spread the circulating air. In the small residence the gravity or blowerless type is used. Often, however, blowers or fans are added to send warm air to rooms which are in far distant wings and which are therefore difficult to heat.

But, in one of the best types of warm air heaters, tubes, through which the cold air passes to be heated, can be commandeered for a difficult room and the heat carried there without any blower at all. In this case there is no need to hug a register in one favored room because another is untenantable.

In the best warm air systems, the fruits of combustion which used to tarnish the silver and offend our olfactory nerves are taken care of by a system which provides for the passing out of the gases through the chimney and not through the room. Furthermore, the furnace should be so built that all heat generated passes to the rooms to be warmed and not into the cellar, for the outer casing of the first-class furnace is not in direct contact with the fuel chamber but is separated from it by a series of air tubes and asbestos insulation.

However, the best system of warm air heating or any other heating will fail unless the installation is made by consummate experts. Therefore, we approve of having the installation made by the manufacturers themselves, whenever possible.

We would never, should a doctor tell us that we had diphtheria, ask him to cure us for typhoid. Yet many people, installing a heating plant, insist upon the registers or radiators being placed in certain spots. When this cannot be done, they leave the efficient doctor of engineering and go to another who is willing to assuage their feelings, and the result is inadequate heating during the major part of the year in which it is necessary to have heat. Therefore, we urge you to go to the very best "doctor" who will give you the best advice, even though he is more expensive than another, and even though he stands a chance of losing you as a patient. This cannot be over-emphasized, for most of the bad heating is due to the temperamental buyer who does not accredit the heating engineer with the proper amount of thermal understanding.

In some houses where there is a service wing in which the servitors live, move and have their being, it has often been found convenient to heat this wing with steam and the masters' wing with warm air. Thus, the steam heat can be left on all the time and when the master leaves the house, the warm air furnace can be turned off and turned on again with ease and dispatch.

If you go to the proper warm air system engineer, he will be swift to tell you whether your house is adapted to the warm air system.

A COMBINATION SYSTEM

Another type of warm air heater combines hot water heating and hot air. With these are used radiators for remote rooms to insure heating, and in all other places, the register is used. Sometimes, too, a steam furnace is combined with the warm air and in this case a separate furnace is used so that outdoor porches enclosed in glass and other such chambers can be well heated, especially those rooms which are over an unexcavated piece of ground; for with no cellar and suitable partitioning, the air ducts cannot be put in.

The double system of hot air and hot water keeps the air in good circulation, yet any of these systems, if intelligently applied and installed in the house adapted to it works admirably.

(*Continued on page 110*)

A few of the great artists whose authorized recordings may be heard only on the
DUO-ART

PADEREWSKI
HOFMANN
BAUER
DE PACHMANN
GABRILOWITSCH
GANZ
GRAINGER
CORTOT
BACHAUS
NOVAES
FRIEDMAN
MYRA HESS
LANDOWSKA
STRAVINSKY



The Duo-Art blends happy hours with untold cultural possibilities

A few of the many famous Educational Institutions where the DUO-ART is in daily classroom use:

GUILDHALL SCHOOL OF MUSIC

ROYAL ACADEMY OF MUSIC

ROYAL COLLEGE OF MUSIC, *London*

PARIS CONSERVATOIRE

CONSERVATORY OF WARSAW, *Poland*

SACRED COLLEGE OF MUSIC, *Rome*

EASTMAN SCHOOL OF MUSIC

COLUMBIA UNIVERSITY

The DUO-ART *Reproducing Piano*

THERE are certain of life's pleasures, which require trained perception fully to enjoy. Music is one of these, probably the greatest; and one where training to hear its beautiful messages, pays the greatest return.

This training the Duo-Art Piano provides. To what music in the home has always meant—happiness, entertainment, quickened spirits—it adds the vital element of *culture*. It trains appreciation in young and old, in the only possible way—through frequent hearing. It reproduces scholarly, correct performances of fine music. It brings the playing of the masters to the fireside.

In the great educational institutions of the world, this instrument—the Duo-Art Reproducing Piano—is in daily classroom use. Through it the students learn style, interpretation, and musical appreciation.

In countless homes throughout the world it is also teaching—sometimes imperceptibly—sometimes consciously directed but always surely.

Added to its joy-bearing mission, music has taken on infinitely greater home importance through the invention and rapidly extending adoption of the Duo-Art.

The Duo-Art is installed in the
STEINWAY | STECK | [illegible] | WEBER | WHITEHOUSE | STROUD | AEOLIAN Grand, Upright and Player Pianos

The AEOLIAN COMPANY

Foremost Makers of Musical Instruments in the World

AEOLIAN HALL, NEW YORK

LONDON PARIS MADRID MELBOURNE SYDNEY

Haviland China



"*Fantaisie*"—One of the newest and most attractive of Haviland Open Stock patterns. Deep border of Formal Cashmere design in vivid colorings of pink, blue, red and green on a creamy, ivory-tinted background.

Since 1837

our china has enjoyed an enviable reputation. In purchasing be sure to notice carefully the Trade Marks.

Haviland France

DECORATED BY Haviland & Co Limoges

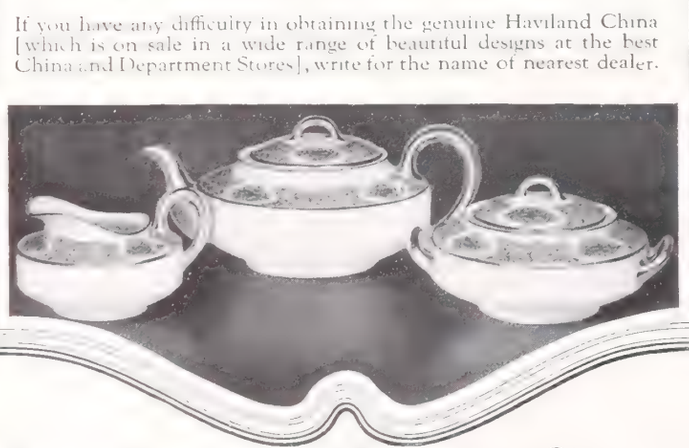
Unless these Trade Marks appear on each piece, you will not be getting the

Genuine

Haviland China

Manufactured at Limoges, France

If you have any difficulty in obtaining the genuine Haviland China [which is on sale in a wide range of beautiful designs at the best China and Department Stores], write for the name of nearest dealer.



Haviland China Co., Inc.

11 East 36th Street, New York

THE CASE FOR HOT AIR HEATING

(*Continued from page* 108)

In the making over of small or old-fashioned homes, all things being suitable, the hot air system can be put in with less marring of the ancient architectural scheme, for the register takes the place of the radiator, a modern accomplishment with a too modern flavor, while the register is not a modern appliance and takes up no floor room.

Many a tale has been heard through the register in the olden days! But now, as each room has its own air duct, this gossip source has vanished and thousands of homes, schools and public buildings have comfort and privacy.

The fuels used in these furnaces are usually wood and coal. Only in some instances may oil burners be advantageously utilized.

The right sort of warm air heating system is no cheaper than any other installation, but it is claimed to be a healthy and normal method, insuring a saving in health-maintenance costs. Some of the advantages claimed for warm air heating are the following: Ventilation, humidification and heat are supplied all at once; heat and moisture automatically furnished preserve the health of furniture and folk; they heat any room, no matter how the wind blows; they use less fuel than steam or hot water systems registers and not radiators are used fresh air is continually being brought into the house and heated; and large quantities of air are warm but never superheated.

Before we close we must add that registers must be placed according to the advice of your heating firm.

Thus, we leave with you another way of heating your houses, neither advocating nor decrying it, but just listing it as a part of building economics.

HOW I CREATE NEW ROSES

(*Continued from page* 74)

take up just about that amount of room.

Roses have the seed parents' mechanical outfit, and the pollen necessary to start that machine into production right in the same flower; in plain English, the male and the female organisms appear on one bloom. When the pollen becomes ripe, it automatically fertilizes the nearby pistils and seed results. Everybody knows pollen—that golden brown dust appearing on the anthers at the end of the stamens; the pistils which receive this pollen for the seed-making process are in the center of the Rose, and may be told from the pollen bearing stamens easily because they have no pollen.

Since in a natural state each flower pollenates itself, cross-bred Roses must be produced by cutting off the stamens bearing the pollen before it gets ripe, and then, when the pistils are ripe, placing on them the pollen you desire from your selected pollen parent.

"Not so complicated", you say. "But when is my flower ripe for the pollen?" Why, when, if outside, the bees come to get the honey—when the honey is showing on the ends of the pistils in sticky, dewy drops of moisture. You can see this best with a magnifying glass, but it is very plain even to the naked eye. Now, if outside, you must protect your flower, because if Mr. Bee comes for that honey, he will probably bring other pollen from other flowers with him on his hairy legs, and then you get his cross and not the one you want; so if outside work is being done, you must protect your flower by covering it with gauze after cutting off the stamens. After you dust the pollen on the plant cover with gauze in like manner, if outside. The pollen must be ripe, just like the pistils, to insure the cross. To tell this, you must note that when you touch the pollen it sticks in golden dust to your finger, coloring it.

If you are doing this work inside, it is unnecessary to cover your flower with gauze, and you have no fear of wind carrying pollen to your bloom. Inside work seems surer, although fine outside results may be obtained; in fact, Nature herself has made quite a few crosses. For example, it is generally admitted as a fact that chance fertilization between the common China and the old Red Four Seasons produced Rose de L'Ille de Bourbon. This Rose was the forerunner of the Bourbon Perpetual, one of the parents later of the Hybrid Perpetuals.

At one time new varieties were secured entirely from seeds of chance fertilization, and only recently I received a seedling for test which appeared as a new variety, in a Rose hedge composed of Alberic Barbier and Cherokee.

When working outdoors, pick your flowers for pollen early in the morning, and mature them in the shade in water until your pistils are receptive, for the pistils require heat to mature, and the pollen dries up in the same heat and becomes inactive. Inside in winter this is not so essential. Always pollenate your seed parent several times, and if possible with different flowers of the same variety.

Within a few days remove the gauze, and if the pollenation is a success, the seed pod will shortly show signs of swelling. This means that it is slowly ripening.

The next and concluding article on this subject, in the January issue, will contain instructions for handling the plants during this ripening; for subsequent care of the seed pods; planting of the seed and methods used in their germination; the culture of the young seedlings and means for their multiplication by propagation.



From the medieval castles of Old England

BEHIND walls three feet thick—walls so old they have felt the tips of arrows shot at them—there have lain for endless years some of the most exquisite mantels, andirons and other fireplace accessories—examples of the furniture craftsmen of other days.

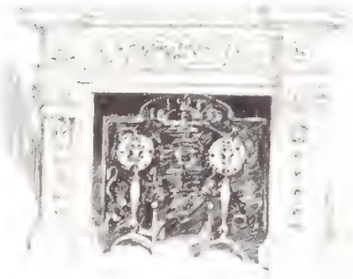
The hand of Time has enriched them and added a beauty that no human hand could ever impart.



Cast Iron Fireback, circa Queen's Gallery, Hampton Court. $75.

For nearly one hundred years we have brought many of these treasures to this country to grace the loveliest American homes.

The war unlocked many doors that had been inaccessible before. Our representatives, known for years in England, were thus able to secure pieces that previously could hardly be seen.



Antique Early Georgian Stone Mantel taken from Trentham Hall, Staffordshire, one of the seats of the Duke of Sutherland. Shelf 6'1". Height 6'10". $2,500

Some original antiques are still available. But almost as fortunate is the opportunity we have to make reproductions of these old English mantels and the fixtures and decorations.



Wrought Iron Fireset, Andirons and Woodholder with Brass Discs, adapted from those in use in the time of Oliver Cromwell. Fireset $55. Andirons $55. Woodholder $75.

We would like to show you these, and treasures from other countries. Come in even if you have no immediate desires. It would be our pleasure to show you around our shop and tell you about the things that interest you. Or, if you will write and let us know the nature of your needs, we shall be glad to send you photographs and to give you whatever specific information you may desire.

GENUINE ANTIQUE AND MODERN MANTELS, ANDIRONS, VASES, WELL HEADS, FOUNTAINS, CIRCULAR SEATS, COLUMNS.

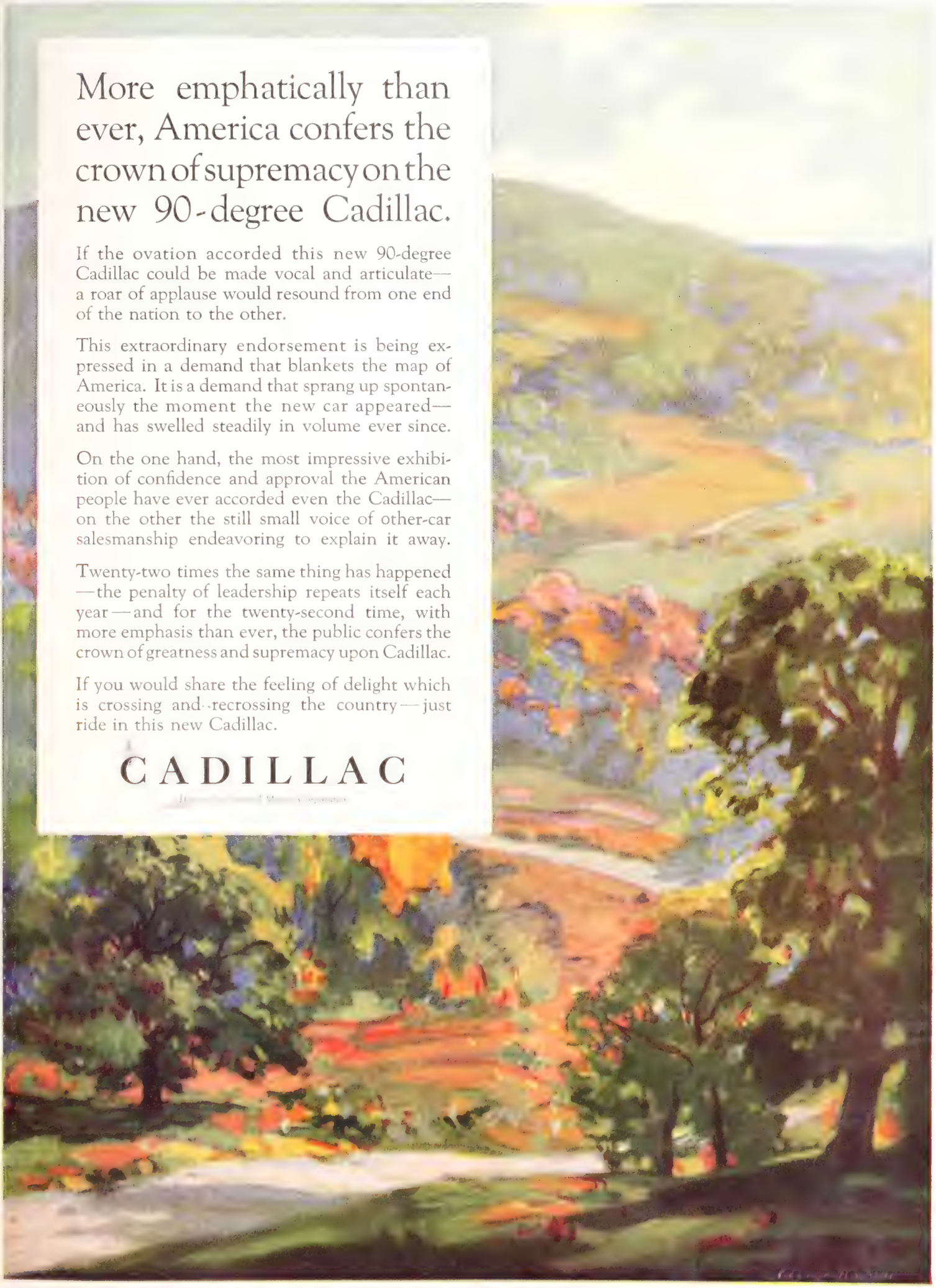
ESTABLISHED IN THE YEAR 1827

WM. H. JACKSON COMPANY

2 WEST 47th STREET • NEW YORK • 318 N. MICHIGAN AVE. • CHICAGO •

THE OLDEST HOUSE OF ITS KIND IN AMERICA


If your car is upholstered in Collins & Aikman plush you have every reason to be "thankful". On the other hand if you are considering a new car let us send you a list of cars upholstered in this beautiful and durable material together with reasons why upholstery is important.
COLLINS & AIKMAN CO.
Established 1845
NEW YORK, N.Y.
PLUSH
COLLINS & AIKMAN
MAKERS OF PLUSH
©



More emphatically than ever, America confers the crown of supremacy on the new 90-degree Cadillac.

If the ovation accorded this new 90-degree Cadillac could be made vocal and articulate—a roar of applause would resound from one end of the nation to the other.

This extraordinary endorsement is being expressed in a demand that blankets the map of America. It is a demand that sprang up spontaneously the moment the new car appeared—and has swelled steadily in volume ever since.

On the one hand, the most impressive exhibition of confidence and approval the American people have ever accorded even the Cadillac—on the other the still small voice of other-car salesmanship endeavoring to explain it away.

Twenty-two times the same thing has happened—the penalty of leadership repeats itself each year—and for the twenty-second time, with more emphasis than ever, the public confers the crown of greatness and supremacy upon Cadillac.

If you would share the feeling of delight which is crossing and recrossing the country—just ride in this new Cadillac.

CADILLAC



Above
TAMBOUR No. 20. Two-tone case. 21 inches wide $25.00

At left
EARL. 8-day. American walnut. 7⅝ inches high, $20.00

Below
BOUDOIR No. 1. Swinging frame, two-tone wood. 7½ inches high $18.50

For Christmas

From New England, land of America's first Christmas, come gracious gifts to solve your shopping problems.

Those to whom you give Seth Thomas Clocks will cherish them for years to come. In rooms of every type these famous creations add new warmth and life. Nothing else combines beauty and utility so happily as a Seth Thomas Clock.

Ship's Bell clocks for men; dainty Desk or Boudoir clocks for feminine rooms; Banjo clocks for walls—other models for mantels, book-cases, side-boards, and high-boys.

Your jeweler will gladly show you his Seth Thomas collection—each clock plainly marked at the standard low price; some models as low as six dollars.

Prices are 10% higher in the Far West; 30% higher in Canada

At left, RIDEAU. 15-day movement in hand-rubbed mahogany case. 21½ inches wide, $65. *At right*, PETITE No. 2, 4 inches high. Two-tone mahogany case, $8.25. *Above*, REGENT. 8-day. Mahogany case. 8¼ inches high, $22.00.

SETH THOMAS CLOCKS

L.V. CARROLL

WURLITZER PERIOD GRANDS



THE charming Period Grand here shown is an instrument of exquisite taste and unquestioned superiority. In design it faithfully presents the Italian ideals of grace, luxury and refinement. Its tone is nothing less than superb. Wurlitzer Period Grands are made in fifteen authentic designs—and can be procured either with or without the famous Apollo reproducing action. They are surprisingly low priced—$875 and up—monthly payment plan. At all Wurlitzer stores and from leading dealers everywhere.

WURLITZER GRAND PIANO CO., DE KALB, ILL.

Principal Wurlitzer Stores

NEW YORK · BUFFALO · CLEVELAND · CHICAGO · CINCINNATI · ST. LOUIS · SAN FRANCISCO · LOS ANGELES
120 W. 42nd St. · 634 Main St. · [illegible] · [illegible] Wabash Ave. · 121 E. Fourth St. · 1006 Olive St. · 250 Stockton St. · 814 S. Broadway



WURLITZER
ITALIAN DESIGN
Illustrated Above





© W. S. C. Inc.

Italian in speed, French in smartness, English in economy of fuel, American in price and power.

WILLS SAINTE CLAIRE, INC. . . .
Marysville, Michigan

WILLS SAINTE CLAIRE

6

Fenestra Casement Windows



Windows that Reflect Good Cheer

YOU'LL like the spirit of friendliness reflected by Fenestra Casement Windows—the hominess, the good taste and refinement they add to every room in your home. You'll enjoy the beauty of their small, sparkling panes; the cheery freedom of their wide, outswinging leaves that welcome fair weather and shut out the storm.

And you'll appreciate the many *practical* advantages of Fenestra Steel Casements. They open and close easily, without the slightest sticking; they are conveniently washed without sitting on the sill; they can be attractively shaded and draped and screened on the inside where the screens, themselves, are protected and help keep the curtains clean.

And best of all, they cost as little as wood windows.

Your architect or builder can easily get them through any lumber or building supply dealer.

DETROIT STEEL PRODUCTS COMPANY, [illegible] East Grand Boul[illegible], Detroit, Mich.
Factories at Detroit, Mich., Orangeburg, Ont., and Toronto, Ontario
For Canada: Canadian Metal Window & Steel Products, Ltd.
[illegible] Yonge Street, Toronto, Ont.

Fenestra

for homes and apartments
schools and institutions
commercial buildings
all industrial structures



Look for the satin label on the back of every Bengal Oriental

MAHAL REPRODUCTION
Woven in one piece from Imported Oriental wool

BENGAL-ORIENTAL RUGS

If Your Rug Is Wrong Your Room Cannot Be Right

A commonplace but useful piece of furniture can be tucked away unobtrusively, but the floor covering dominates the room.

We have outgrown the weaves of forty years ago. Today, if a worthwhile Oriental rug is beyond your means you can possess the BENGAL-ORIENTAL rug—a rug which embodies all of the characteristics of a hand woven Oriental—not only in coloring and design but in texture as well.

Then, too, it is woven entirely in one piece—*seamless;* and the fringes are belonging fringes—not sewn on.

The Bengal-Oriental is all rug—no stiffening or weighting by artificial means; and because it is all rug it can be repaired and washed when soiled as the finest woven hand woven rugs from Persia.

A CONSULTING DECORATIVE SERVICE WITHOUT CHARGE

We will help you select the most harmonious rug for the room you are planning to refurnish. Mail the coupon giving as full detail as possible as to size and type of room, color scheme [samples if possible] of hangings and upholstery, and tones of walls and woodwork. We will send you color plates of rugs best adapted and information as to sizes and prices.

James M. Shoemaker Company, Inc.
119 West 40th Street, New York

Please send me color plates of rugs for
☐ Living room, size ..... ☐ Dining room, size .....
☐ Bed room, size ..... ☐ Hall, size .....
I am enclosing floor plan and description of woodwork, walls, upholstery and hangings.
Also send me *"Backgrounds of Oriental Beauty"* by Alice Van Leer Carrick.
Name .....
Street .....
City ..... State .....
My dealer's name is .....

Mail this coupon to Consulting Decorative Department
THE HOUSE OF SHOEMAKER
119 West 40th St., New York



Trays of flowers in the seedling stage. Almost all of these are ready to pot. They are kept damp by a fine spray

THE ONE-MAN GREENHOUSE

(Continued from page 84)

otherwise; and they will not only add greatly to the garden under glass, but will also furnish a wealth of flowers for cutting for weeks on end. Another long neglected annual to have regained social position during late years is the Blue Lace Flower *Didiscus.* Whatever other flowers you may grow for table use, you surely want this one. Its delicate beauty of form and color give it a place entirely its own. It is particularly effective when used with some light yellow or lemon-colored flower, such as yellow Verbenas, or Calliopsis Golden Wave, or Bicolor Nana. Both the Verbena and the Calliopsis should, by the way, be grown on their own account in the indoor garden.

Other things there are which I can merely mention in passing. Mignonette, of course, for its unmatched fragrance; the Silk Oak, *Grevillea,* which makes a stately and impressive decorative foliage plant, you can easily grow yourself from seed; Baby's-Breath, Gypsophila, with its filmy cloud of delicate foliage and tiny flowers, quite indispensable for using with other plants, and with cut flowers, for the most artistic results; Heliotrope, which will shoot up in straight rugged little trees from seed, of which you should "pinch out" the tops, when they are six or eight inches high, to make them branch nicely. If you want some real fun, save a dozen or so of the most vigorous, to train to standard or bush form, which may be done readily by keeping the young plants tied up to light bamboo stakes, and rubbing off all the side buds as they develop. Under this treatment the plants will grow with astonishing rapidity, and if given larger stakes each time they are repotted, at the end of six or eight months they will have made quite sizable little trees with bushy heads of attractive and fragrant heliotrope blooms.

The growing of flowers from seed in the greenhouse can be made almost 100% proof if you will take the trouble to follow out these instru tions.

First prepare a suitable soil which to start the seed by taking o part of your regular greenhouse so (described in a preceding article and two parts humus, peat, or le mould. The humus or peat may purchased from most seed houses; t leaf mould should be rubb through a quarter-inch wire scre before using. Of the three, I mu prefer the humus.

Second, prepare a "sweat-box", which to start your seeds. Pick o the warmest bit of bench space yo have available, remove all soil the seed flats or pans can get all t direct bottom heat possible; closing the bottom of the bench to the groun with building paper will confine th heat; if this is not sufficient, to giv a temperature of 65° to 75° in th bench, a small oil-stove can be use to supplement the heating pipes ju under the bench. Then make a ligh frame, just the width of the bench and four to six feet long, covere with glass, and fitting fairly tight.

Either ordinary shallow flats, o earthenware seed pans may be used Fill up nearly full, and then give thorough watering, all the soil wil absorb. Then sow the seed, takin plenty of time to get it thinly an evenly distributed. Cover with a ver slight sprinkling of humus. Very fin seed should not be covered at all, bu merely pressed firmly into the surface after putting on a thin layer of humu before sowing the seed.

The two great secrets of success i getting seeds to germinate well are t give them plenty of heat, and to kee the *surface* of the soil constantly moist But the more heat you give, the mor difficult it is to keep the surface moist Consequently watering becomes ver important. As fine seeds are easil washed about on the surface, collect ing in one or two spots, only the ver finest rose spray nozzle should be used and that very carefully. But to do

(Continued on page 116)



The Duchess (*just arrived at the Ritz*) *to her American friend:*

"WHAT IS IT THE BEST DRINK THAT THIS
SO-QUEER PROHIBITION HAS GIVEN TO AMERICA?"

Mildred (*to the waiter*):

"BRING TWO BOTTLES OF CLICQUOT CLUB PALE DRY GINGER ALE
AND PATE-DE-FOIS-GRAS SANDWICHES."

Subtle, elusive, mild, the Pale Dry Clicquot is indeed a dry ginger ale; a delight by itself or ready to blend its exotic charm with other drinks. Wherever smart people sit together.
The Clicquot Club Company, Millis, Massachusetts.

An Unusual Gift



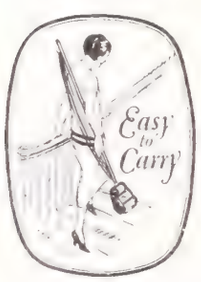
Brightens the Home and Lightens the Work

Every woman wants beautiful floors—gleaming and spotless—reflecting and accentuating the charm of rugs and furniture. What could be more appreciated than a gift which will make the home more beautiful, more livable—and at the same time lighten the housewife's work?

JOHNSON'S WAX *Electric floor Polisher*

Ten times faster than present methods, it enables you to polish all the floors in your home in the time it formerly took to do a single room. The Johnson's Wax Electric Floor Polisher gives a much higher, evener and more beautiful polish than it is possible to obtain by hand. It actually *burnishes* the wax to a beautiful, hard, wear-resisting surface.

This remarkable Electric Floor Polisher runs itself—you simply guide it. The brush of tough Tampico bristles, driven 2100 revolutions a minute by the powerful little motor, forces the Wax into the very pores of the wood.



It glides effortlessly around and even under low furniture. Weighs but 9 lbs. Runs from any light socket for less than 2c an hour. Sturdily built to last a lifetime and guaranteed. Costs only $42.50—a Lambs-wool Mop and a supply of the famous Johnson's Liquid Wax included FREE. Write for illustrated folder.

For sale at the best department, hardware, paint and electrical store. Or we will rent you a Johnson's Wax Electric Floor Polisher by the year for a nominal rental charge

S. C. JOHNSON & SON, RACINE, WIS.
"The Wood Finishing Authorities"

THE ONE-MAN GREENHOUS

(*Continued from page* 114)

really perfect job of watering your seeds, take one of the patented greenhouse irrigation nozzles, and have it fitted into the center of a three-fourths inch iron pipe cap. Screw the cap tightly onto an eight to ten inch piece of iron pipe, with a hose thread at the other end. Your plumber can quickly make up this little device for you. This outfit will give you a fine floating mist for watering, which will not disturb the very finest seed, and will enable you to saturate the soil thoroughly, thus providing ideal conditions for the germinating of seeds, and the infancy of plants.

The closed frame or sweat-box will be found useful for many other purposes besides starting seed. Cuttings will root more quickly and surely in it than in the open; and plants kept in it for a short period after repotting, until new root-growth has been made, will have ideal conditions.

CUTTINGS FROM PLANTS

Some of the plants in your greenhouse—and plants for outside use too, for that matter,—you will wish to propagate by cuttings. Most of the so-called "bedding" plants, such as Geraniums, Coleus, Paris Daisies, are increased in this way. But that is not all, for there will be many individual plants among the things you raise from seed, which you can perpetuate only by making cuttings. Some particularly delicate shade of color in a bunch of seedling Snapdragons, for instance; or a brilliant Verbena; or an unusually dark Heliotrope. Also growing your own Rose bushes, and having as many as you can possibly use!

In your sweat-box, or a part of it, put about four inches of clean, sharp, medium-coarse, builder's sand, such as is used for mixing concrete. A layer of coarse peat, or something similar, will keep it from running down through the drainage cracks in the bottom of the bench. Next, make your cuttings, by cutting off pieces of wood, three to six inches long. Generally, these can be had from new growth, which has ripened sufficiently, so that it is no longer soft. You will quickly learn what just the best condition is, but to begin with you can use the "snapping test", which consists merely in sharply bending the wood, such as you propose to take cuttings from, between the thumbs and forefingers: if it breaks off clean, with some difficulty, it is too old and hard; if it bends and crushes without breaking, it is too young and soft; if it bends somewhat, and then snaps easily, like a String Bean, you have the right condition. Make a clean cut, with no bruised or broken bark at the edges, and strip off the leaves clean, from the lower half. If the upper leaves are large, as with Geraniums and some other plants, they should be cut back a half to two-thirds—the object being to reduce evaporation. Soak the sand thoroughly before putting in the cuttings, which should be inserted to a depth of about two inches, with the sand pressed firmly around them. Put them just close enough not to touch, in rows two to three inches apart. Do not water again for several days, but syringe t tops lightly once a day if they see inclined to wilt much. In a week ten days the "callous" or slight ha swelling which precedes rooting w take place; and in one to two wee more roots will develop. The ne little plants should be potted off soon as the roots are a quarter to ha an inch long. Put them in two two-and-a-half inch pots, using t regular greenhouse soil, with abo twenty per cent of sand added. Fir the soil in each pot by tapping t bottom soundly against the bench you fill it, a knack you will quickl acquire. Keep the baby plants shad from the mid-day sun for a few day and then watch 'em grow. Shift the to larger pots as they fill those the occupy with a "ball" of roots.

The growing of vegetables ever beginner always wants to experimen with, whether he continues to gro them or not. To be perfectly frank there really is less reason for growin one's own vegetables now than ther was formerly, because increased win ter production in the South, and greatly improved transportation, have mad available a much greater variety o vegetables, at more reasonable prices than used to be the case. Nevertheless there is no comparison in quality be tween the wilted, lifeless vegetable you may buy, that have been shippe long distances and handled severa times, and the crisp, toothsome tender ness of things right out of your own soil.

EASY VEGETABLES TO TRY

The easiest of all vegetables to grow, and the one you will probably grow even if you do not grow any others, is Radishes. Plant them in the coolest place you have. Work an inch or so of sand into the surface of your bench soil, mark off rows three inches apart, and drop the seed very thinly, so they do not touch. As soon as the third leaf shows, thin out to at least a half inch apart, leaving the short, stocky stemmed plants which will all make roots. There are several varieties, with very light foliage, especially recommended for growing under glass, but personally I like Crimson Giant Globe, which has quite heavy foliage, better than any of these because of its superior quality, and because it can be used for a long time from one planting. Rapid Red, and Hailstone, white, are two of the best very quick growers, and served together make an attractive display.

Then of course there is Lettuce. This is much more difficult to succeed with, especially the heading varieties. But I will let you in on a little secret: grow it in pots! Transplant the seedlings to flats, and *before the plants crowd*, shift to three inch pots, and later to fours. As the heads develop these will have to be put seven or eight inches apart each way, and should be "plunged" or half buried in sandy soil, or sand and ashes, into which the roots will rapidly spread, when all watering can be confined to the bench, without wetting the plants at

(*Continued on page* 118)



On a black ground, large leaves of glistening metallic threads enhanced by the luminous splendour of rayon unite in a design of simple grandeur

A SUPERB BROCADE



This modern room designed and executed in Paris illustrates the use of modern Schumacher fabrics

WITH THE IMPERIOUS SIMPLICITY OF L'ART MODERNE

IN the bright, hard green of jade, glistening with the lustre of rayon and shining threads of gold, this design superbly combines grandeur and simplicity.

From edge to edge the brilliant pattern of broad interlacing leaves all but covers the jet-black ground. Sweeping in lines, bold in conception, it is so beautifully proportioned and balanced that it can be used successfully in the decoration of large rooms or small.

Paul Follot himself—one of the masters of L'Art Moderne—created this design. Perhaps you remember it at the Paris Exposition of Decorative Arts as a frieze in one of the rooms of "A Modern Embassy"? Or saw it with other fabrics now in the collection of F. Schumacher and Company in the Roubaix-Tourcoing pavilion?

The reserve of line, the conscious simplification characteristic of these new designs, are both soothing and refreshing.

Your own decorator, upholsterer or department store decorating service will gladly arrange to have you see these Schumacher fabrics. And attend to their purchase.

How to have a more Beautiful Home

It is not necessary to spend lavishly either of time or money to perfect your home. Charming homes, instinct with personality, are being developed for people of moderate means. There are many too busy to devote time or thought to such an undertaking, whose beautiful homes bespeak infinite patience in the creation of a perfect whole.

How this can be done for you at no greater expenditure than you would make yourself is explained in "Your Home and the Interior Decorator." This book with its interesting story, its delightful illustrations in color, will be sent to you without charge upon request to F. Schumacher & Co. Dept. C-12, 60 West 40th St., New York. Importers, Manufacturers and Distributors to the Trade only, of Decorative Drapery and Upholstery fabrics. Offices also in Boston, Philadelphia, Chicago and Paris.

F. SCHUMACHER & CO.



Fine Linen

The Exquisite Christmas Gift

SO RICH, lustrous and beautifully designed, so lasting—surely fine linen is most expressive of the Yuletide Spirit. McGibbon Linens are the choice of socially prominent families. Unfailing quality for over half a century, at prices decidedly moderate, attracts one generation after the other. This season the choice is especially inviting.

Here are two of the many unusual values.

All Linen Satin Damask Tablecloths 2 x 2 yds. Special for Christmas **$7.00** Napkins to match 22 x 22 inches. Exceptional value **$8.25** per doz.

Women's Hemstitched Linen Handkerchiefs. Cord Borders and Hand Embroidered initials. Half Dozen in a box. A splendid gift package. Special, **$6.00** per doz.

Mail orders invited. Send for Booklet No. 62 featuring new Gift items in Linen.

McGibbon

3 West 37th Street · New York

LINENS · LACE CURTAINS · FURNITURE
INTERIOR DECORATIONS · BEDS AND BEDDING

THE ONE-MAN GREENHOUS

(*Continued from page 116*)

all. This method requires more hand work, but I have always found it much more certain, and during the first few weeks' growth, the crop will take up less space than if set out in a bench. If you wish to try growing in a bench, however, work plenty of well-rotted horse manure into the soil, set the plants seven by seven or eight by eight inches apart, and after they are half grown, and begin to cover the ground, water only on very bright sunny mornings wetting the leaves as little as possible. Grand Rapids, a non-heading variety, is very delicious and tender when grown under glass. Of the heading sorts, try Big Boston, or Wayahead, and for your own delight, Mignonette. Remember that Lettuce is a favorite of the green aphis, and they will be sure to find it, so you must fumigate or spray regularly to protect your crop.

Tomatoes are not difficult to grow under glass, and as they can be trai up the roof, they do not take u great deal of space. Half a do plants will give a quantity of fr and it will be ripe, red, juicy a tasteful, not the paper-wrapped ta less pink sponges one generally b as Tomatoes, out of season. Pot the seedling plants, and shift alo until in fours. Then they may planted in a bench, or shifted to twe inch pots, in which, with an occasio feeding of bone-meal and tanka they will grow perfectly. Train a single stem, and prune much m severely than out of doors. A variety of Tomato will grow ram antly under glass, but for superi quality I prefer Chalk's Early Jew Comet, or Whole-Salad, the two lat being small-fruited, but of perf shape and color, making a really bea tiful display on the vines as th ripen in clusters.

IN THE PILGRIM MANNE

(*Continued from page 61*)

the shore, with just a bit of a garden, whose Hollyhocks and Larkspurs, sundial, beehives and herbs seem almost a part of the house itself, there is just space enough between the house and the shore so that the lawn is in pleasant proportion to its length and breadth. The house is set low with a rise of land behind, which adds greatly to the intimacy and old-time feeling of its setting. And this setting is not accidental but necessitated the removal of one road and the building of another and much longer one: not only to give plenty of space to the immediate grounds but that this new roadway might wind about the property in a picturesque way in the manner of the old roads.

In everything Mrs. Bratenahl did, she tried to visualize the conditions of those early days and the actual environment in which the early settlers found themselves, so she has left the native planting just as the early settlers left it, increasing rather than lessening what was already there. This native plant material consists chiefly of Blueberries and wild Roses, Bayberries and Clethra, Arrow-wood, Elderberry and Black Alders, Steepl bush and Meadowsweet, Joe P Weed, Asters and Goldenrod, wi Willow and Sumach. In addition thousand old high-bush Blueberr were brought over from the Ann quam pastures, not so much for th fruit but because their angular a crotchety stems seemed just in cha acter with the house. In the same wa the Lilacs beside the front doorw were collected from deserted far houses for their wind-swept a straggly old selves. On the gras slope, an Apple orchard has be planted, and certain Elms and a w sweep have been placed where th will break the long roof lines in characteristic way. For the wal stones were carted from West Glo cester farms, relaid in the old wa so that the entire place might be e closed with something of the ol spirit. Many of the stones have t moss still upon them, and in the new location are already softene with Woodbine and Honeysuckl while Wild Roses, Goldenrod an Asters are springing up outside by t dusty roadway.

INTERNATIONAL SILVERPLATE



Friendly gifts that represent you

PRESENTS so often take on the identity of the giver—are known for years as "George's-candlesticks" or "the-bowl-that-Emily-gave-us." Choose gifts this Christmas season of International Silverplate, to represent you proudly.

A pair of gleaming silver compotes for a favorite sister. . . . A handsome silver platter for Bob and his wife. . . . A shining after-dinner-coffee-service that will become a living part of your own home. International Silverplate belongs in the dining-room—chop dishes and vegetable dishes and gravy boats that will be used again and again. There are candlesticks and bowls and vases that find their proper places all through the house—their scintillating loveliness always accentuating the charm of your rooms.

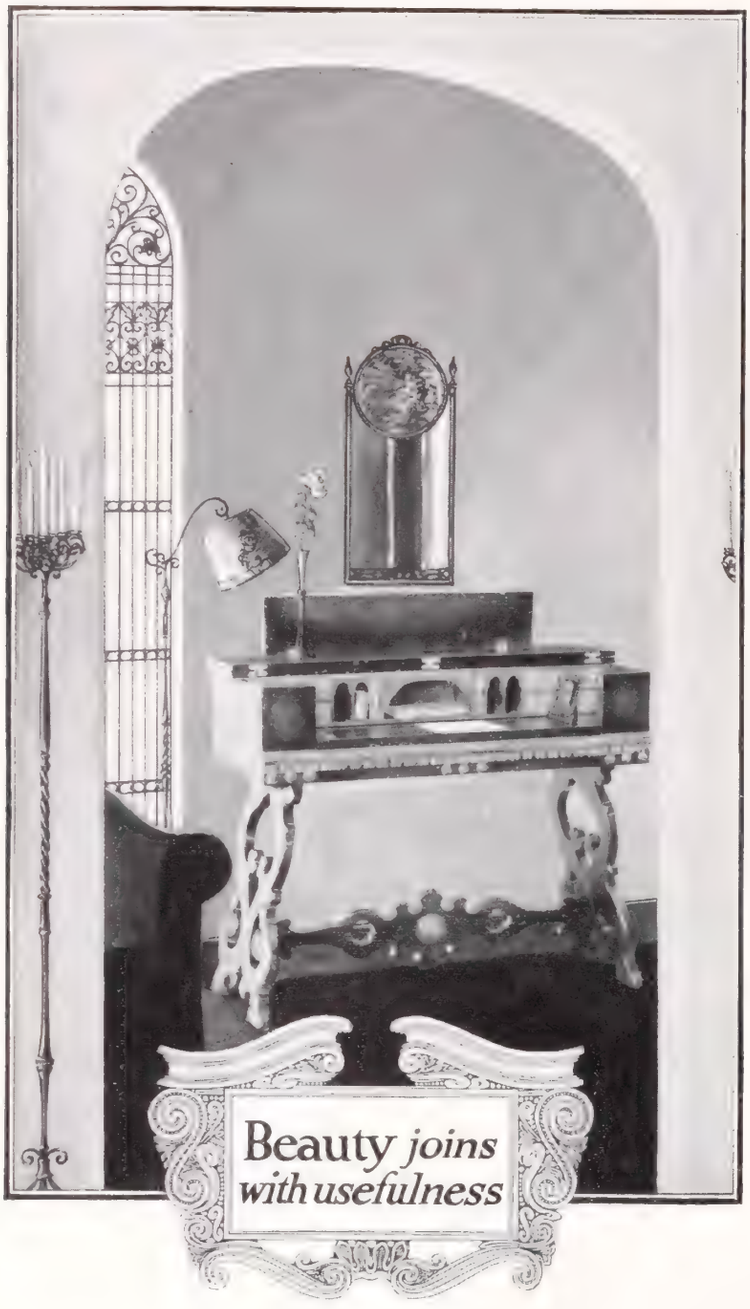
And these things are gifts for a lifetime, they cannot break in use or washing. A variety of patterns and pieces that express your own good taste and are in accord with your linen, china and silver. Ask to see International Silverplate. Sold in the better stores.

"Silverplate and Why It Is Fashionable" is a free booklet full of helpful suggestions. You will enjoy it—send for booklet HW-26 today. International Silver Company, Dept. E, Meriden, Conn.

SALESROOMS
New York Chicago
San Francisco

INTERNATIONAL SILVER CO.

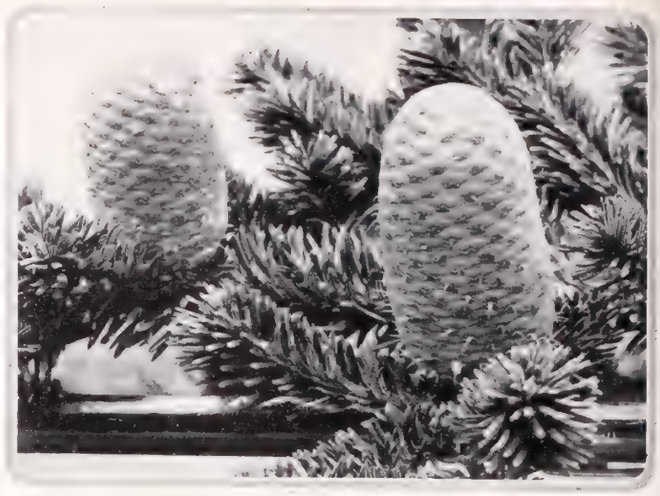
CANADA
International Silver Company of Canada Limited, Hamilton, Ont.



Beauty joins with usefulness to make this lovely Hastings desk something far more intriguing than a mere correspondence necessity. There's warmth and color in the spirited Italian design. The compartments for writing things are clever and convenient. Traditional Hastings craftsmanship makes the pleasure of ownership permanent. Ask to see this and other charming Hastings pieces at your dealer's.

Hastings Table Company
Hastings, Michigan
Factory Sales Office and Display
Keeler Bldg., Grand Rapids, Mich.

HASTINGS Furniture
HASTINGS FURNITURE
The MARK of FRED E. HILL and his associates



Fir cones are formed, ripened and disintegrated in a single season. At maturity their scales open and hundreds of tiny winged seeds escape and eddy to the ground

CURIOUS FRUITS

(Continued from page 67)

woods, the process is completed in a few days, or a couple of weeks at most. In others, like most of our cultivated fruits, it is a matter of from one to four months. The Witch-Hazel is a sluggard and takes a full year. The fruit of the White Oaks ripens in one season; those of the Black and Red Oaks take two seasons to mature. The Firs, Spruces, Hemlocks and Arborvitae mature their fruits in one season. Juniper fruits take two and in some cases three seasons to reach maturity; most of the Pines occupy two years in the task but the remarkable Coulter's Pine takes three years. The Cocoanut ripens in one year, but the greatest sluggard of all is the extraordinary Double Cocoanut which is ten years in maturing its fruit.

Size of fruit has nothing to do with the length of time necessary for its development and ripening. The largest fruits produced by any plants are those of the Melon family. Melons of sorts often exceed 100 pounds in weight and Gourds six feet long grow and ripen in a few weeks. These are rapid-growing vines, but there is no strict correlation between the rate of growth of the parent plant and the fruit it produces. As an illustration, in Western Australia grows a remarkable Cycas-like plant known as *Macrozamia fraseri*, an ancient type of exceedingly slow growth. It has a short massive trunk crowned by tiers of dark green fern-like leaves each from five to six feet long. Each succeeding year a new tier is put forth, but so slowly does the stem increase in height that a plant with a stem five feet tall may be five hundred or more years old. The fruit is a cone-like body more or less egg-shaped and often two feet long, weighing sixty pounds and more, and is developed and ripened within eight months!

Many fruits when ripe advertise the fact by assuming bright colors; others split open and discharge the seed unceremoniously. There are some that make quite a noise and fuss about the matter. The Broom and Gorse, Witch-Hazel and Fothergilla, Prickly Ash, Jewel-weed and others on fine day with much popping and cracking explode their fruits and catapult the seeds considerable distances.

As a rule when the fruit is ripe the contained seeds are perfected and on or soon after reaching the ground germinate and give rise to new plants. As in everything else there are exceptions. The seed or germ of the Ginkgo-tree is perfected after the yellow plum-like fruit with an abominable odor has fallen to the ground. In other cases the seeds germinate within the fruit, as anyone who eats a Grapefruit in July can quickly discover. In the Bunya Pine, the seeds often push out a primitive root while the cone is still attached to the tree. But the most incontinent of fruits are those of the Mangroves, denizens of the muddy shores and littoral swamps of the tropics. While the fruit is attached to the parent plant a root is thrust forth, quickly attains a length of from eight to fifteen inches and a thickness of from a quarter to two inches, and finally, having exhausted all nourishment in the fruit, the embryo breaks away. The root falls perpendicularly into the mud below and from the summit two green foliage leaves quickly unfold and a new Mangrove tree arises.

If we look upon Nature as the benign mother of a large family determined upon its perpetuation, toward which end she has evolved an infinite number of devices, we gain an inkling of the work she does for the family's welfare. It is only when we consider the use and purpose of fruits that any tangible explanation of their multifarious variety in shape and structure is forthcoming, and at all times must we remember the struggle for existence, the intense competition, that is ever present. We have termed Nature a benign mother, but she knows no sentiment and her laws brook no infringement that does not entail a corresponding penalty, which penalty is usually death. She is benign but she is also terrible in the fixity of her determination that the fittest alone

(Continued on page 122)



No. 8 UN AIR EMBAUMÉ COFFRET

This Set contains a complete assortment consisting of: Bath Powder with Puff; Bath Salts; Face Powder; Toilet Water; Sachet; Compact in gold plated case; Extract, fancy bottle with glass stopper; round Lip Stick, hinged cap, revolving type. $15.00

No. 6 UN AIR EMBAUMÉ COFFRET

This magnificent Set contains Extract; Toilet Water; Sachet; two Compacts gold plated cases; round Lip Stick, [illegible] $25.00

No. 3 UN AIR EMBAUMÉ COFFRET

This Set is made up of Extract [illegible] stopper, Toilet Water, Sachet $10.00

No. 1 UN AIR EMBAUMÉ COFFRET

This Set [illegible] bottle with glass stopper; Compact [illegible] $5.00

This makes it easy

MANY PEOPLE—particularly men—make a hard job out of Christmas shopping: wondering what to buy that will please her most.

This suggestion makes it easy. These intriguing sets of Rigaud's Un Air Embaumé perfume and toilet aids solve the problem. And there's quite a variety of sets to choose from—depending on your purse—or on how much you think of *her!*

Your druggist or department store has these Rigaud's Presentation Sets

PARFUMERIE RIGAUD, 16 Rue de la Paix, Paris

Sole Distributor

GEO. BORGFELDT & CO., 111-119 East 16th Street, N. Y. C.



This one device both waxes and polishes floors—with paste or liquid wax

How to have beautiful floors *easily* and *inexpensively*

WAX is used in wealthy homes because it is the most beautiful floor finish that money can buy. Wax is used in modest homes not alone for beauty, but also because it saves money and saves work. And when Old English Wax is used, the result is the loveliest floors imaginable with the least work and expense.

Laying foundations for floor beauty. Treat your floors occasionally with Old English Paste Wax. It gives floors a rich, glowing, mellow beauty. It is easily applied. It lasts when it is applied. It is economical because it goes farther and lasts longer. It resists scratches and heel-marks. It costs but a third of other finishes.

Keeping floors clean and bright. Old English Liquid Wax is the easiest, best means of keeping up the floor beauty lent by Old English Paste Wax. Old English Liquid Wax renews and revives floor beauty. It removes all surface dirt, and it doesn't remove the wax. It adds a film of wax to the protective surface. It builds up the surface, makes it more wear-resistant, makes it more beautiful. Put it on wood floors—waxed, varnished or shellaced. Put it on linoleum. It protects all.

The easy way to wax. Apply either Old English Paste Wax or Old English Liquid Wax with the Old English Waxer-Polisher. Here is a single-unit device that applies both, that polishes both. It obviates bending, kneeling—all hard work. No other device can apply and polish both paste and liquid wax. It is the most popular labor-saving device of hundreds of thousands of women. It is doubly economical. It's low in cost. It lasts a lifetime.

Sold at paint, hardware, house furnishing, drug and department stores.

$5.10 waxing outfit for $3.90

1 Old English Waxer-Polisher	$3.90
1 Can Old English Wax	.45
1 Can Old English Liquid Wax	.75
1 Valuable Book on Floor Care	FREE
	$5.10
Special Price	3.90
YOU SAVE	$1.20



For prices West of Denver and in Canada, see coupon below

Fill in coupon and mail today

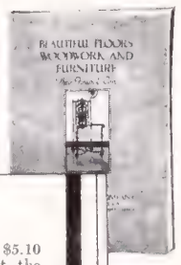
Old English Wax

PASTE POWDER LIQUID

FOR FLOORS, LINOLEUM, WOODWORK, FURNITURE, DANCING

Send for this Valuable Book—*Free*

It is full of home-beauty secrets and authoritative information on how to care for floors, linoleum, woodwork, furniture, etc., when to use paste wax, when to use liquid wax—all that we have learned in twenty-eight years, condensed into easy reading. A valuable reference book. Mail the coupon.



The A. S. Boyle Company, 2122 Dana Avenue, Cincinnati, Ohio

☐ Check here for free book only

Send me your free book, "Beautiful Floors, Woodwork, and Furniture—Their Finish and Care."

☐ Check here for Waxer-Polisher

Send me, all charges paid, your $5.10 Old English Waxing Outfit at the special time-limited price of $3.90 (Denver and West, $4.25; Canada, $4.50; Winnipeg and West, $5.00), which I enclose.

Name . . . . . .

Address . . . . . .

CURIOUS FRUITS

(*Continued from page 120*)

survive. In this unalterable purpose the individual counts as nothing; it is the type, the race, whose perpetuation is all important. Moreover, the type itself is changeful, not fixed, for adaptability is the keynote to progress.

Of the infinite variety among fruits it is possible here to tell little. The subject is enormous and we are content to instance a few of the more unusual and conspicuous forms. A most familiar type of fruit is that generally understood by the term "berries". The layman naturally uses the term loosely and any juicy, colored fruit to him is a "berry." The botanist disagrees severely with such a definition. Both agree that Gooseberries, Currants and Grapes are berries, but the botanist smiles when the layman points to Strawberries and Raspberries, whilst the layman laughs loudly when the botanist declares that Cucumbers, Melons and Squashes are merely berries. The layman accepts the botanist's opinion that the Peach and Plum are drupes, not berries, but is scornful when told that the Walnut is also a drupe and that the Blackberry is a collection of small drupes aggregated together. Of the same nature as these clustered drupes are the fruits of the Screw Pines of which the variegated *Pandanus Veitchii* of our greenhouses is a type. These fruits are of huge size, being often larger than a man's head, and a rich reddish orange color. Clustered or hanging from small, often gaunt, branching trees, these fruits are one of the arresting features of the tropical coasts of the Old World.

Accepting the botanist's definition, the largest fruits of the vegetable world are berries. The Melon family produces them and the fruits themselves are familiar objects in America as in other parts of the world. From the Watermelon to the Crook-neck Squash and Turk's Cap Gourd there is immense range in form and appearance, and there are Gourds like flasks and others enormous sausage-like affairs six feet long. All are exceedingly ornamental in appearance, and not least is the remarkable Wax Gourd *(Benincasa cerifera)* encased in a frost-like covering of snowy whiteness.

THE CONE TYPE

A common type of fruit is the cone, characteristic of the vast family of mostly evergreen trees known as Conifers. The name is from the conical shape of the fruit which is more or less constant throughout the group. The fruit consists of few or many scales arranged around a central axis with the seeds nestling neatly at the base. When ripe and conditions are propitious the cone opens and liberates the seeds. In the Firs, Cedars of Lebanon, the Araucarias and a few others the cone when ripe falls to pieces; in others the cone persists for months or years after the seeds have been liberated, as may be seen when examining any Pine tree. In eastern Australia grows the Bunya Pine *(Araucaria Bidwillii)* with a cone as large as a man's head and containing many large, edible, nut-like seeds. These cones are very heavy and when ripe are easily detached by the winds and crash to the ground. The noise attracts both kangaroos and the black aborigines and results in a race for the nuts, a prize much valued by both the contestants.

The largest Pine cones are those of the Sugar Pine *(Pinus Lambertiana)* and Coulter's Pine *(P. Coulteri)* both native of western North America. The first is a smooth cylindrical affair often twenty inches long; the other a spikey ovoid mass, heavy and malevolent in appearance. The smallest Pine cone is that of the Scrub Pine *(P. contorta)* which is never more than two inches long and usually scarcely more than one inch. The smallest of all cones are those of the Chamaecyparis which are no larger than good-sized culinary Peas, yet the trees themselves rank among the loftiest of all. This brings to mind another interesting fact. The tallest, most gigantic trees of the world are the Mammoth and Redwood trees of western North America, the Taiwania of Formosa and the Eucalyptus of Australia, all of which have small fruits and seeds of microscopic proportions, hundreds of which could be contained in an ordinary thimble.

SILVER-TREE FRUITS

The cone-like fruits of a West Australian Macrozamia have been mentioned, and that of the Silver-tree of South Africa must not be omitted. This remarkable fruit may be likened to a short, broad egg-shaped Spruce cone but it is erect on the branches. It has stiff scales and at the base of each nestles a hard somewhat compressed nut encased in a membranous sheath with four hairy lobes crowned by a slender style with a button-like stigma. When the cone is ripe and the weather dry the scales open and in doing so exert pressure on the base of the nut, forcing it upward and outward; the sheath splits and the four hairy lobes spread themselves and form a perfect parachute; the nut, held by the button-like stigma, hangs freely below like an enterprising balloon gymnast. The whole structure and mechanism are perfectly adapted for the purpose of seed-dispersal, yet the tree itself is on the verge of extinction, being an old and antiquated type of vegetation. The family to which it belongs is richly represented by protean forms in the southern hemisphere and especially in Australia. Some of them have very remarkable fruits—none more so than Banksia. This is a handsome genus of small trees with beautifully figured wood, strange foliage and handsome flowers in much elongated cylindrical masses. The cone-like fruits are of weird appearance and are often clad with a mass of shaggy bristles, through which protrude few or many flattened stone-like capsules which open and eject the seeds.

Another large group is classed as capsules, and these fruits, which vary enormously in size and appearance, agree when ripe in being dry and opening to liberate the seeds. Familiar examples are found in the Poppy,

(*Continued on page 124*)



Per vote of the JURY:
The Architect, The Builder, The Carpenter, The Lumber Dealer, The Sash and Door Manufacturer, The Pattern Maker, The Frame Manufacturer, The Shipper, The Cabinet Maker, The Wood Technologist, The Painter, The Material Testing Instructor.

America's Great Wood Jury Says— For Exterior Doors and Entrances, *California Pine*—

ESPECIALLY does the sash and door manufacturer, one of the members of America's Great Wood Jury, recommend California Pine for exterior door, door frames, columns, etc. He has this to say:

"Entrance to the home serves a double purpose—to provide permanent protection against sun and storm, and to contribute those elements of beauty and symmetry so necessary in creating the house charming.

"I know of no other wood so admirably fitted for this task as California Pine. Freedom from shrinking and warping for which this fine soft wood is noted, assures permanent shape and position to doors and other structural members. Large panels usually shrink or check, except those made from carefully selected California Pine. This close-grained, weather-resisting wood withstands exposure to the elements.

"California Pine has the qualities of the old Eastern Pine. It is light in weight. It takes and holds paint exceptionally well because of its freedom from pitch and "grain-raising." Its soft texture and even grain makes for accurate joinery and for easy-cutting and freedom from splitting and splintering. Carpenters prefer to work with this wood because the ease of cutting and fitting locks and butts effects great savings in cost of installation.

"My advice to home owners, after many years of experience and observation, is to see that California Pine is the wood used for doors and entrance members. In fact, I would recommend the use of this wood throughout the home."

You are safe in following the advice of America's Great Wood Jury.

"DOOR" QUALITIES, and others of like value, make California Pine the favored wood for practically every homebuilding purpose, such as:

Window frames and sash, exterior siding and trim, interior woodwork, mantels, cabinets, bookcases, built-in conveniences, etc., structural framing, sheathing, subflooring, porches, trellis, gateways, etc.



Don't stand blindfolded when you build

Everyone who builds a home should know the ABC's of building. Our free 48-page illustrated book "Pine Homes" contains valuable home-building information set forth in simple, easily understood terms, with graphic illustrations of the various operations incident to construction; also many reproductions of attractive homes. An hour's time with this book takes the mystery out of building. Simply fill out the coupon and mail now. It's FREE.



This book will be sent FREE. *Simply fill in the coupon and mail now.*

California White and Sugar Pine Manufacturers Assn.
620 Call Bldg., San Francisco
Please send your book "Pine Homes."

Name_____

california PINE

California White Pine
trade name

California Sugar Pine

CALIFORNIA WHITE AND SUGAR PINE MANUFACTURERS ASSOCIATION

PURE LINEN TRADE MARK
ESTABLISHED 1766

Suggestions
for
Xmas Gifts

C43

C43. Ladies' Sheer Hand Hemstitched and Embroidered Initial Handkerchiefs (white) $2.00 each

C44

C44. Ladies' Sheer Hand Hemmed and Embroidered Initial Handkerchiefs (white) $2.50 each

C45

C45. Ladies' Fine Lawn Initial Handkerchiefs, woven colors, hand hemmed and embroidered (six assorted colors in a box) 6 for $6.00

C46

C46. Ladies' Initial Handkerchiefs. Colored print, two tones, hand hemmed and embroidered (six assorted colors in a box) 6 for $6.00

C47

C47. Ladies' Fine Lawn Initial Handkerchiefs, woven colored border, hand hemmed, cut embroidery. (Six assorted colors in a box) 6 for $9.00

New Catalogue.
"Gift Suggestions E"
Sent on request

C141

C142

C143

C144

C145 (Centre)

C146

C147

C148

PURE LINEN REFRESHMENT NAPKINS

C141	Hand Embroidered, Filet Edge,	7 x 7 in.	$15.00 doz.
C142	Hand Hemstitched,	7 x 7 in.	12.00 doz.
C143	Lace Edge, Embroidered Rooster,	7 x 7 in.	13.50 doz.
C144	Lace Edge and Cut Work Rooster,	7 x 7 in.	12.00 doz.

FINGER BOWL DOYLIES

C145	All Over Point Venice,	6 in. Round	35.00 doz.
C146	Point Venice Lace, Sheer Linen Centre,	6 in. Round	30.00 doz.
C147	La Normandie Lace,	6 in. Round	6.00 doz.
C148	Hand Made Filet Lace and Cut Work,	6 in. Round	25.00 doz.

WALPOLE BROTHERS INC.
FIFTH AVENUE AT 35th St., NEW YORK
587 BOYLSTON ST. (COPLEY SQ.), BOSTON MASS.
London - Dublin

CURIOUS FRUITS

(Continued from page 122)

Monkshood, Larkspur, Pink, Columbine and Primrose. The Eucalyptus all have capsular fruit which opens by pores or valves. The fruits are often turbinate in shape, and in some urn-shaped, but of relatively small size. In a few species they are crowded together and in one of these *(E. Lehmannii)* such agglomerated fruits are quite startling in appearance. Perhaps the most remarkable of all capsules is that of the Wooden Pear *(Xylomelum pyriformis)*, a four-inch-high, enormously thickened and hard pear-shape fruit which opens from the top down to liberate a couple of winged seeds.

The pod or legume is the characteristic fruit of a very large family which includes the Peas, Beans, Wattles, Clovers and thousands of others. These pods vary greatly in size, among the largest being those of the Sea-Bean (*Entada scandens*) which are often more than four feet long. Very curious are the thick, bluish purple pods of *Akebia quinata*, a hardy Japanese vine.

Among comestible fruits there is great variety. From a structural point of view one of the most interesting is the Pineapple. This fruit is crowned by a tuft of leaves and contains no seeds; it consists of a mass of flowers crowded around the stem, the sepals and petals of which become fleshy and edible. The Pineapple is an American plant cultivated from early time in the tropics and sub-tropics of the world, and its seedless character is considered to be due to its long domestication. The Pineapple may be styled a collective fruit, other examples of which are the Mullberry, Jack-fruit and the famed Breadfruit of the Pacific Islands. Another peculiar fruit is that of the Sacred Lotus Lily *(Nelumbium speciosum)* which is a top-shaped affair, the upper surface being like a honey-comb with hard nut-like seeds in lieu of honey. When the fruit is ripe and dry these seeds rattle in their loose sockets like teeth in the jawbone of a skull.

Among the fruits classed as nuts there is great diversity of form. Acorns are really nuts, and in Spain are a valuable article of food. The acorns of our native Oak trees are small or relatively so, but in south China there are species like *Quercus Carolinae* with acorns 1¼ inches in diameter. The cup of the acorn varies much in size and form, being shallow or deep, smooth, warty or even bristly; in some Oaks the acorn is almost completely hidden within the cup. A further development is seen in the Chestnut, where the nuts are completely enveloped in an extremely prickly cup. A modification is seen in the Hornbeam where a ribbed nut nestles at the base of a 3-lobed open scale, several of which are arranged to form a spike at the end of the branchlet.

The most useful of all nuts is the Cocoanut, the fruit of a Palm-tree *(Cocos nucifera)* common on the shores of all tropical countries. The nut is encased in a thick fibrous covering which is glazed without and impervious to water. The fibrous casing gives buoyancy to the fruit which will drift in ocean currents for thousands of miles and when ultimately cast on land germinates as readily as if freshly fallen from the tree. Authorities are pretty well agreed that this most useful Palm is really a native of the American tropics and that it has reached the Old World through the agency of ocean currents.

The most extraordinary of all nuts is that of the Double Cocoanut *(Lodoicea sechellarum)*, a Palm peculiar to the Seychelles Islands in the Indian Ocean. Prior to its discovery on these remote islands, the nuts, termed Coco-de-mer, in their fibrous glazed jackets were found floating in the Indian Ocean and were thought to be the product of some fabulous tree which grew in the depths of the ocean. The nut is 2-lobed and of enormous size. Formerly it was viewed with awe and wonderment and regarded as a universal antidote. Such fruits were rare and valuable finds for early voyagers and sold for much money, especially to the churches in South America. The trade flourished until the tree was discovered on its island home, when an over-zealous and much too enterprising captain loaded his ship with the fruits and sailed away to South American shores. He overdid the business, the rarity vanished and the bottom fell out of the market for the erstwhile fabulous Coco-de-mer. Where formerly it was worshipped, the Double Cocoanut is now only an object of mild curiosity.



Fostoria Compotes for fruit, bonbons, nuts, jellies—are interesting and effective, single or in pairs. Several sizes, numerous graceful designs. They are surprisingly inexpensive too!



Fostoria Perfume Bottles, dazzling "trifles" someone will treasure—in delightfully decorated styles. . . Fostoria Candlesticks, a single one, a pair or a set of four, a gift that carries the Christmas spirit!



Fostoria Goblets, iridescent; clear colored glass; fine etched, and gold decorated crystal. . . . Start a set, matching it later with sherbet glasses, plates, other pieces. Fostoria comes in open stock patterns—stemware a feature.



Fostoria Boxes, all sizes, shapes and colors. Many other "separate pieces" for ever so many fascinating purposes. Pitchers, vases, bowls, bonbon dishes, console sets—whatever is Fostoria, you know is fine.



Fostoria

FINE CRYSTAL AND DECORATED GLASSWARE



The gift of glass is a magic gift. Many more suggestions for Christmas in "The Little Book About Glassware." Free . . . send for it. Address The Fostoria Glass Company, Moundsville, W. Va.



Fostoria Sherbet Glasses and Fostoria Plates. Fostoria is sold in the finest shops. Prices moderate.

Fostoria

MADE IN U.S.A.

Fostoria Candy Jars, clear colored glass, etched and gold decorated. Every piece of Fostoria is labeled.

Furniture Shops
TEA WAGONS



So Many Uses— It Makes an Ideal Gift

Let a Furniture Shops Tea Wagon solve your annual Christmas riddle.

The Tea Wagon no longer is a fad—that is, a Furniture Shops Tea Wagon isn't. By improved design (in ways our Tea Wagon book will tell you about) it is adapted to so many uses it saves the purchase of certain other home furnishments. And besides, you can obtain one to match almost any style of period furniture you may have.

For these reasons, it is an ideal Christmas gift.

Of course, it still is the particular thing for an afternoon tea. But it serves equally well as card table, sewing table, or breakfast table. Movable sideways, it is handy to transport awkward articles from room to room. Just the thing for a medicine table at the bedside when some one is ill—and for other uses the book will tell you of.

For sale at all high class furniture stores.

The Furniture Shops

840 Monroe Ave., Grand Rapids, Mich.

Send for This Book

It will tell you more about these unusual Tea Wagons and other things for Christmas.



Take it to Your Dealer

Show him exactly what you want. If he hasn't it in stock, he will get it for you.

A PAGE OF DECORATIVE POTTERY

See Page [illegible] for addresses of shops



The French pottery vases above, 9½ inches high, have flower and bird designs in soft colors. From Wanamaker. Colored flower print, 24x11 inches, with tone frame, Darnley





Interesting accessories for a man's den are the tobacco jar and bowl shown above, of colorful Italian pottery. Felicia Adams

The cocktail plates at the left are Italian pottery with naïve designs of gaily colored cocks. From Agnes Foster Wright



The present interest in modernist art has resulted in some interesting pottery. The proud animal at the right holding the candle, and the amusing small ash tray are from Rena Rosenthal

Dana B. Merrill

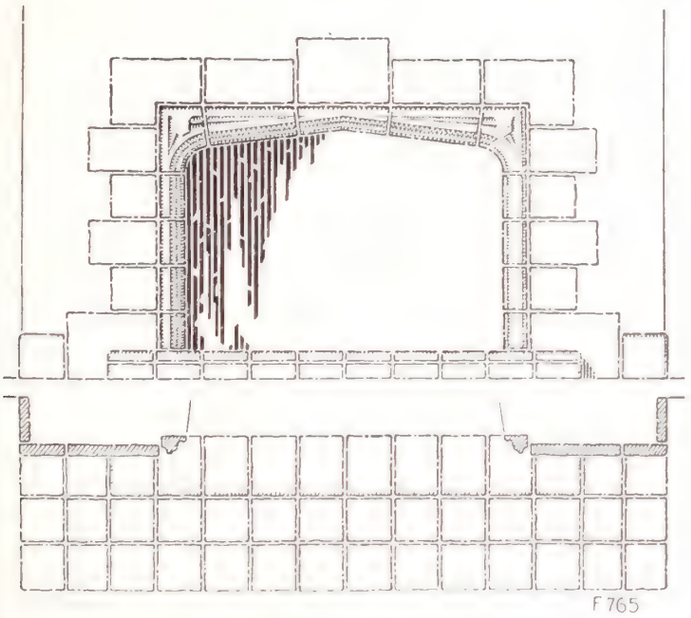




ONLY linen, real linen, is the correct background for the formal dinner. And nothing so enhances the sparkle of glass and flash of silver, as crisp, cool, lovely linen. For generations women who know quality and appreciate beauty of design have bought Gold Medal Irish Linen Table Damasks. Obtainable today, as always, at good linen and department stores.

GOLD MEDAL *Brand* *Irish Linen* TABLE DAMASKS

WILLIAM LIDDELL & COMPANY *Belfast, Ireland,* 53 White Street, NEW YORK



ROOKWOOD

Tiles meet every architectural and artistic requirement. Call upon your dealer or write us for our new color chart and revised price lists of our Faience Tile.

THE ROOKWOOD POTTERY COMPANY
Rookwood Place, Cincinnati, Ohio

Carlin Comforts Inc

528 Madison Ave. - *at 54th St.* - New York

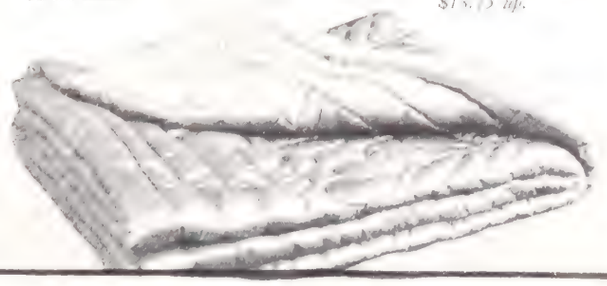
Luxurious Bed Things

EXQUISITE comforters and bedspreads, chaise longue covers, silk sets, blankets and couch "throws" to harmonize with the decorative scheme of bedroom or boudoir! Devoted exclusively to originating unusual decorations for the bed, this shop is constantly proving a source of inspiration to those who seek beauty in their most personal surroundings.

Portfolio of pictures, with many gift suggestions, sent upon request. Address Dept H.

Comforter Sateen Top with lamb's wool filling; in Jap Silk, $21; in Satin, $25. Made in all colors.

Other comforters from $14 to $90. Blankets from $18.75 up.





Know these facts about Appalachian Oak Flooring

FLOORING manufactured from Oak grown in the Appalachian Highlands is always to be preferred because of its finer grain, more even texture and uniform color, qualities which are essential for floor beauty and refinement.

These qualities are all inherent in the raw material and depend upon slow and uniform growth of the Oak timber. The ideal conditions for this growth are found in the well drained soil and temperate climate of the Appalachian Highland region. No flooring manufacturer who uses Oak grown under less favorable conditions can attain this beauty of grain, texture and coloring for his product, regardless of the care he takes in manufacturing and grading.

Home builders and architects who know these facts annually specify millions of feet of Ritter Appalachian Oak Flooring. Each piece of our Flooring is branded with our name so that those less familiar with the characteristics of wood can also be certain of obtaining Oak Floors that are a continuous source of satisfaction.

The beauty of floors laid with Ritter Appalachian Oak repays the home owner many times over for the slightly higher initial cost.

NOTE FOR ARCHITECTS:

Remember no consideration is given to grain, texture and color in the Standard Rules for Grading Oak Flooring. Therefore to be certain of beautiful, durable Oak Floors, specify Ritter Appalachian Oak Flooring.

W. M. RITTER LUMBER COMPANY

GENERAL OFFICES: 115 E. RICH ST., COLUMBUS, OHIO

RITTER
APPALACHIAN OAK
FLOORING

W. M. RITTER LUMBER CO.
Gentlemen:
Kindly send me, without obligation, your valuable booklet on oak flooring.

Name .....
Address .....
City ..... H.G. 12-



Build for tomorrow and *use Sargent Hardware*

KNOB or handle, knocker, key plate, hinges—these pieces of hardware make your doors alive. They are seen or handled by all who cross your threshold. They must be friendly, staunch, harmonious. But even more important—they must work smoothly and give security to you and yours.

There can be no question about them when you choose Sargent locks and hardware of solid, time-resisting brass or bronze. These are made for every door and window of your home, in designs appropriate to the finest architectural and decorative plans. Knobs and handles that never complain. Locks that will not yield to tampering—yet which are always easily turned by the proper Sargent keys.

With your architect choose Sargent locks and hardware *now* for lasting service and contentment. The free Colonial Book will help you with its pleasant suggestions. Write for it today.

SARGENT & COMPANY, *Hardware Manufacturers*
31 Water Street New Haven, Conn.

SARGENT
LOCKS AND HARDWARE

The

NEW MARMON

"It's a Great Automobile"

The New Marmon Four-Door Brougham is one of the four luxurious Marmon Standard Closed Cars selling at exactly open car price. Also, a comprehensive selection of De Luxe Models.



The New

MARMON BROUGHAM

FADA Radio

Tune up your toes-Lopez is on the air!

ROLL back the rugs! Roll back the years! It's time for stepping out—when FADA RADIO lures Lopez into your home!

But unless your Radio is up to the FADA RADIO Standard of Reception—even the marvel-music of Lopez may sound like a Hurdy-Gurdy. To get perfect clearness, perfect tone-shading, satisfactory volume—you can depend on FADA RADIO—daily more widely recognized as the criterion for all radio performance.

And the ease with which you can tune in and out with FADA RADIO makes any evening's program one strictly of your own choosing, whether the desired stations are close at hand or scattered over the continent.

Strong Statements—Let's Prove Them! Of course, the best way to judge FADA RADIO Reception is to hear it in your own home. The nearest Fada Authorized Dealer will be glad to demonstrate one on trial, free of obligation. Most of them will arrange convenient terms of payment if desired.

And remember, when you own one, FADA RADIO Service guarantees the maintenance of the Fada Standard of Reception.

There is a Fada Radio model for every purse—all 5-tube Neutrodyne sets for dry cell or storage battery tubes, from $85 to Art Cabinet models up to $300. Illustrated is the Console at $275.

F. A. D. ANDREA, INC.

CHICAGO NEW YORK SAN FRANCISCO

FADA RADIO, LTD.—TORONTO FADA RADIO, LTD.—LONDON

Manufacturers of TUNED RADIO FREQUENCY *receivers using the highly efficient* NEUTRODYNE *principle*



NEUTRODYNE

Send to F. A. D. ANDREA, Inc., 1581 Jerome Avenue, New York, for booklet H, "FADA RADIO —the Standard of Reception"

LINCOLN

The fully collapsible Cabriolet by Holbrook.

LINCOLN MOTOR COMPANY
Division of
Ford Motor Company

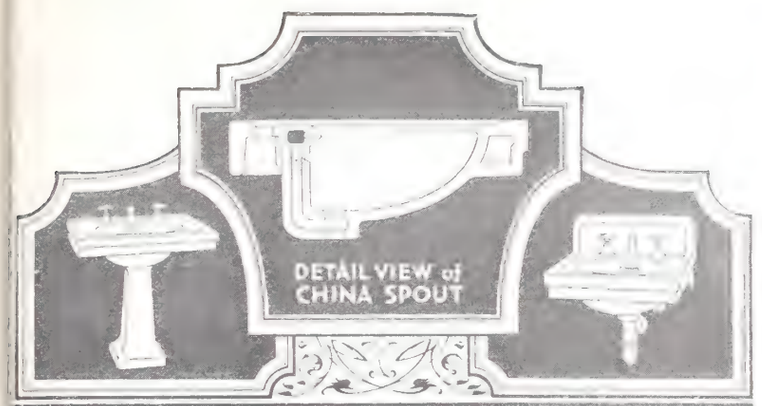




GERALD: *"That luminous blonde is very restful to the eye, isn't she?"*

MURIEL: *"Perhaps so! But have you noticed how seldom men ask her to dance?"*

Listerine used as a mouth-wash quickly overcomes halitosis (unpleasant breath).



TEPECO

ALL CLAY PLUMBING FIXTURES

Luxury plus True Sanitation

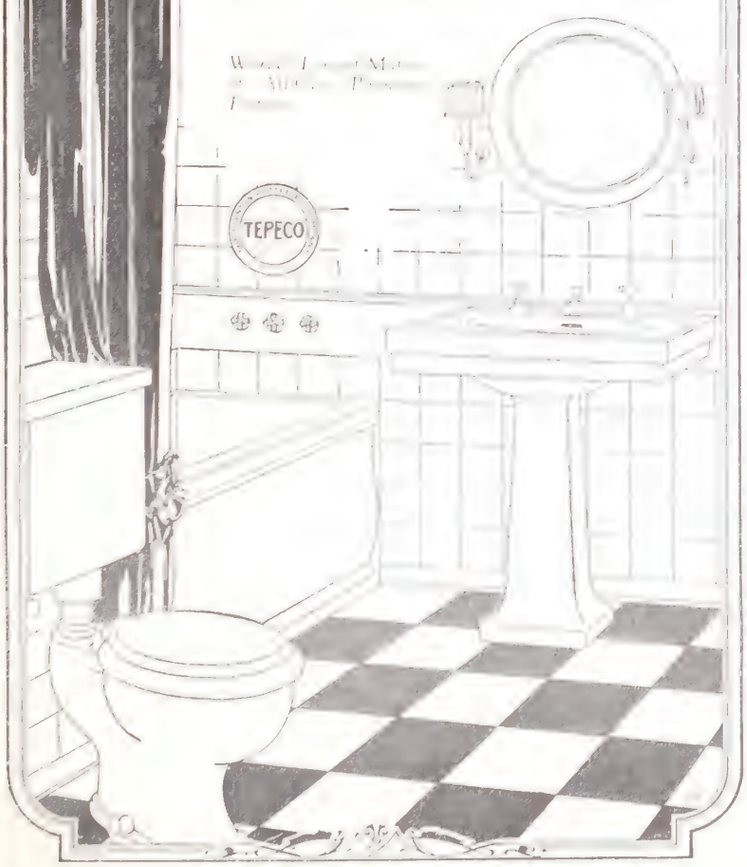
TEPECO China Lavatories are made with an Integral Mixing Chamber and Supply Spout as well as with the regular brass fittings. There is no exposed nickel but china—gleaming white, beautiful and sanitary. This feature permits washing in running water tempered in the mixing before it discharges through the china nozzle.

"Tepeco" Plumbing Fixtures—lavatory, bath, lavatory, water closet, or kitchen sink, are true china and porcelain, gleaming white—but, far more important, sanitary beyond any other material from which plumbing fixtures can be made. Evenly glazed china is immune to corrosion. Sediment will not readily adhere to its smooth, glossy surface, nor will that surface wear away because of cleaning preparations.

It will pay you to specify "Tepeco". Our booklet "Bathrooms of Character" S 2, will give you many useful hints on bathroom arrangement. Send for a copy.

THE TRENTON POTTERIES CO.
Trenton, New Jersey, U. S. A.

Boston San Francisco New York





Tudor Stone Roofs

An ideal roofing material is one that is beautiful, enduring, fireproof. A Tudor Stone roof, in addition to these requirements, has the further advantage of being, in every instance, thoroughly individual.

Tudor Stone, a product of our Vermont slate quarries, offers an ideal medium for a roof to harmonize with almost any architectural design. Each roof is planned for the particular house in question, the Tudor Stone cut in the slate color tones and sizes specified, and the roof laid under the supervision of our experts.

Our Architects' Service Department, under the direction of Mr. Walter McQuade, a practicing architect, will gladly cooperate with you and your architect in planning a Tudor Stone Roof. We shall be pleased to send you upon request a copy of our illustrated booklet which fully describes our service.

Rising and Nelson Slate Company

NEW YORK

Sales Office and Architects' Service Department 101 Park Ave.

Quarries and Main Office: West Pawlet, Vermont

BOSTON PHILADELPHIA CHICAGO



They Speak
The Subtle Language of Colour

BONNE NUIT

SILK BED ENSEMBLES

THESE fascinating new bed naperies harmonize exquisitely with the vogue for decorative period furniture in the chic, modern bedroom. Among the thirty enchanting BONNE NUIT shades are those that blend perfectly with classic Venetian garlands or suave Chinese lacquers. In the tongue of the ancient Latins, or the patois of the Celestial Kingdom, they are equally at home—and equally eloquent .... Wonderful gifts, at this season, for the artistic, colour-loving woman!

The BONNE NUIT Ensembles consist of two Sheets, seamless, 72x108 inches, and two Pillow Slips in large-size boudoir style; finely hemstitched; made of heavy, durable, practically uncrushable silk crepe. Callot Flesh, Boudoir Rose, Azure, Candida, Chypre, Orchidee, Ganika, are a few of the more popular shades. Ivory and Black, of course .... As easy to launder as silken lingerie... On sale at all smart shops.

Created Exclusively by

Golding Fabrics Corporation

417 Fifth Avenue New York City

Dept. N8.

Send for the charming descriptive BONNE NUIT Booklet "Sleeping Beauty"



"Ampthill" (1732) near Richmond, Va. Another example of the characteristic plantation scheme, of main house and outlying symmetrically placed buildings. A lofty Georgian room is found in the wing shown here

OLD BALL ROOMS OF THE SOUTH

(Continued from page 80)

established across the Potomac. This room from Gadsby's was but one of quite a number of public rooms which then existed in the country for the purpose of large social gatherings, particularly for routs and assemblies. These public Assembly Rooms were not the only ball rooms then to be found, however, for in a number of instances the private ball room was indulged in. In the old plantation mansion, the stately figure dances of the time generally took place in the large central hall, which far from being but a passage only, was generally a spacious lofty apartment sparsely furnished along the walls, with the floor space kept well clear. Here the hard pine floor shimmering with constant waxing offered space and good going under foot.

In a number of cases, as an added elegance, more definite provision for dancing was desired in order to have greater space and to avoid interference with card playing and punch devoted elders. So a separate ball room was built.

The southern house plan very commonly consisted of the main building flanked on either side by symmetrically located dependent buildings, the latter sometimes connected to the main house by an arcade or a low range of building, but quite commonly with no connection whatever. The usual arrangement was to locate the kitchen in one of these dependent buildings and in the corresponding one on the opposite side was to be found in local parlance "the office". The office was the sanctum of the planter and here he and the other men of the household transacted their business and lounged with their men visitors. In a few instances however the dependent wing balancing the kitchen was developed as a ball room.

Two particularly interesting examples have come recently to the writer's notice. A long anticipated trip to "Ampthill", the old Cary place on the James, a few miles down the river from Richmond, revealed what appears to be a fine and early example of this arrangement. This substantial old mansion, built in 1732, is flanked by two out-buildings, in one a great kitchen, and in the other, a high and completely panelled room, possibly used as an "office" but appearing far more like a ball room. Owing to being located in a one story building, the height is not limited by the second floor, so the room is lofty and extremely dignified. This room now serves for the storage of hay, but one can conjure up its normal and earlier use, and picture the coming of the guests by coach, horseback, and particularly by water, in boats manned by liveried oars boys, from the river plantations up and down the James. The dancing of those days was not just a few hours from midnight to dawn. Morning and evening served as well as night time. The "thé dansant" was a commonplace, though not Frenched up in name as it is with us today. The dance often consisted of a light stepping house party of considerable duration reinforced with day time guests from the nearby plantations. The Christmas celebration particularly took on this complexion of prolonged festivity.

These southern districts abounded in Holly, Cedar and Ground Pine and to a lesser degree in Mistletoe, so Christmas greens were right at hand, fresh and plentiful for the trimming up. One can picture the rich greenery against the highly waxed surface of dark pine walls, with twinkling candles to sparkle up the high lights of costumes, background, and ebony musicians.

Another old private ball room is at "Soldiers Joy," a Cabel place in Nelson County, in the vicinity of Charlottesville where Jefferson lived. "Soldiers Joy" was built some sixty years later than "Ampthill" and the ball room here while lacking the Georgian richness of the older place, has the delicate gayety and elegance of the late 18th Century woodwork. The pitch is much higher than the rooms of the main house, and only one end is entirely done in wood, with a rich overmantel treatment and delicately carved panel moulds. "Soldiers Joy" is an extensive old clapboarded mansion and with its long frontage, caused by its outlying wings, presents a dignified appearance. It stands awaiting the wrecker for the sake of its woodwork, unless good fortune comes its way and it is refurbished and lived in again.

Minton English Bone China



LUXOR PATTERN—B1005
PATENTED IN U.S.

The World's Most Beautiful China

MINTONS EST. 1793 ENGLAND

Like all Minton designs, the Luxor Pattern is distinguished by the extraordinary skill in decorative art for which this old English house has been famous for many generations.

Combined with a fine sense of harmony, the beautiful colors—soft blue and ivory with coral illumination in the border—are permanent because obtained by individual hand painting which excels any mechanical process. Minton China, while delicately aristocratic in appearance, possesses great durability because of its chief component, calcined ox-bone. This also gives it an incomparable body tone.

Your dealer will be glad to show you this moderately priced Luxor Pattern and other Minton designs.

MEAKIN & RIDGWAY, Inc., New York

Representing MINTON'S, LTD.



Chief of Quality

An exquisite little suite of early American inspiration for the breakfast room or small apartment dining room. Of walnut, interestingly contrasted with beautifully figured blistered maple and quaint painted decorations. Let us send you an illustrated folder.

Ottawa Furniture Company
Holland, Michigan

OTTAWA *Dining* FURNITURE



Christmas! California Sweets

In Special Gift Boxes

We Ship Prepaid Anywhere Direct from Los Angeles

No. 50— [illegible]

DAINTY, delicious sweets, perfect from the cream of California [illegible] Crystal Dried Fruits and nuts. Arranged and shipped direct from California—something "different"—distinctive—singularly appropriate.

We suggest these Manufacturers' Parcel Post packages as most generous of all in its large assortment containing 10 lbs. California Sweet Pitted Figs, 1 lb. Stuffed Prunes, 1 lb. Bobbed Walnuts, 1 Jar Deep Cut Queen Ripe Olives, 1 Box Assorted Chocolates, 1 lb. Stuffed Figs, 1 lb. Raisins, 1 lb. Dry Pressed Grapefruit Peel and 1 lb. California Mammoth Prunes. The price [illegible] $20.00, shipped prepaid.

Or for a more moderately priced suggestion, the 5 lb. bag of fresh, new crop California Budded Walnuts (No. 560 as ideal. Specially selected and graded Budded Walnuts that are the best of California's bountiful supply. The price is $3.75, shipped prepaid.

Mail coupon today. Include a greeting card and [illegible] will attend to the rest.

J. W. Robinson Co. Los Angeles, Calif.



No. 56b

J. W. Robinson Co.,
[illegible]
Gentlemen:
[illegible]
Name [illegible]
Address [illegible]
City [illegible]

Royal Doulton Bone China

THE dominant factor in the composition of English China is calcined Ox bone, producing a body of extraordinary strength and durability, with a brilliant, lustrous white surface. Bone China is made only by skilled artisans and deservedly occupies a superlative position in table service.

ROYAL DOULTON possesses not only this exquisite quality of body and glaze, but Doulton Artists further enhance its desirability by decorations of great individuality and distinction.

"The Cambridge," illustrated, combines the application of modern art with an old form of inherent beauty, resulting in a particularly distinguished service.

ROYAL DOULTON brochure Series F will be sent on request.

WILLIAM S. PITCAIRN CORPORATION

104 Fifth Ave., New York City

Sole agents for the United States and Canada





Interesting gifts for a man's desk consist of a pair of elephant book ends made of soapstone, and a Chinese cigarette box and ash tray in sky blue, sapphire, pink, green or yellow enamel. Long Sang Ti

GIFTS FOR A MAN





(Above) For a man's room comes a sturdy stool made of fruit wood which may also be used as an occasional table. It is 17½ inches high, the top measuring 14 x 18 inches. From the Ehrich Galleries

The Italian cigarette box above of brown leather elaborately tooled in gold makes a welcome gift. The small cigarette case is decorated in the same manner. From G. P. Pillori



The man of the house will appreciate the utility box which contains an assortment of nails, hooks and screws, and the necessary household tools. Shears and tomato stick extra. Lewis & Conger



Beautiful dining-room with low walnut panels and carved walnut furniture. Woodwork by American Sash & Door Co., Kansas City.

The decorative charm of American Walnut

WALNUT has been the preferred wood for carving since the Italian Renaissance masters designed the exquisitely wrought pieces that are today the models for our finest furniture.

Walnut is easy to carve and even the most intricately sculptured embellishments have stood the wear and tear of ages without losing their beauty.

In the room illustrated the furniture is richly carved while the walls, equally decorative, are of charming figured panels.

Walnut gives rare beauty, dignity and permanance in any form and in any place that it is used. Its leadership, established hundreds of years ago, is recognized the world over.

Walnut runs the entire gamut, from the most expensive to the moderately priced, and true walnut always gives satisfaction, for to its great beauty it adds proven durability, resistance to climatic changes, ease and economy of upkeep and great strength. Its color does not fade because nature grew it in the fibres of the wood. And time, the great destroyer, seems only to soften and mellow the rare charm of this lovely wood.

IMPORTANT!

Be sure when you buy walnut furniture that at least all the exterior parts are walnut, if you would have the permanent satisfaction that walnut gives. Much furniture is made with splendid walnut panels, but with solid framework and legs of an inferior wood, and such pieces should neither be sold or bought as genuine walnut.



Early Italian Carved Walnut console and mirror from the Barnard Gray Shop, Los Angeles, California

Send for our book, "The Story of American Walnut." It is a beautifully illustrated authoritative work on this finest of cabinet woods. It contains all you want to know about it, its history, uses, advantages, superiorities. One chapter you'll value tells how to distinguish real walnut from [illegible]

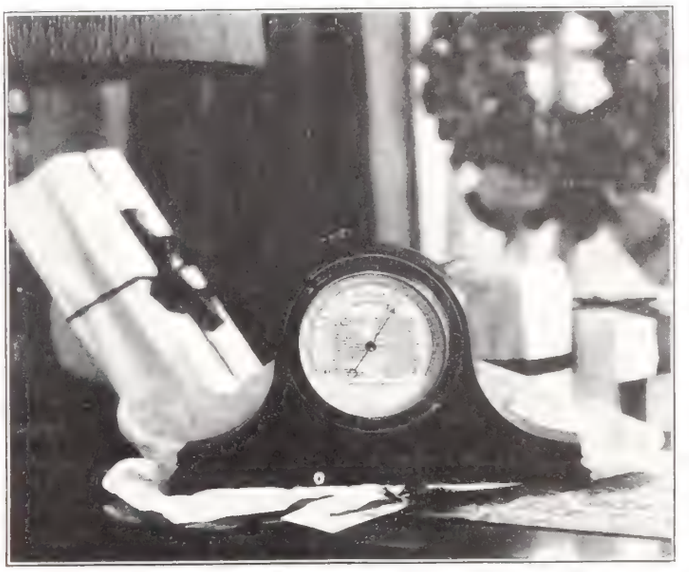
"Trade the Walnut Mark"

AMERICAN WALNUT

[illegible]

ASSOCIATION

Room 931, 616 S. Michigan Ave.
Chicago, Illinois



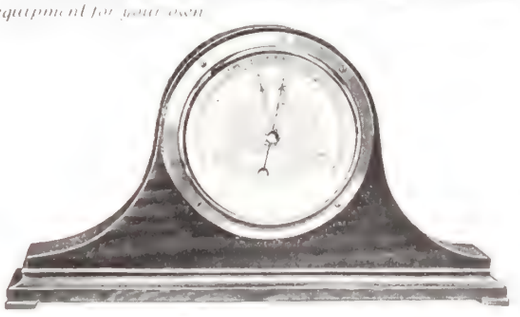
A Happy Gift Idea

THE Stormoguide is a novel gift with much more than its novelty to commend it. What could be more useful than this sure, reliable weather forecaster? So much—business, sport, the success of parties, the fate of new clothes, not to speak of health—depends on knowing, *twelve to twenty-four hours in advance*, what the weather is going to be.

Ordinary barometers need a scientist to explain them; the Stormoguide has a simple chart which makes its forecast intelligible at a glance. And it has the same absolute precision that has put *Tycos* instruments in every important laboratory and observatory in the country.

The silvered metal dial, with neat black-filled figures and lettering, together with the tasteful frame of mahogany, rosewood or walnut, makes the Stormoguide a decoration for any room or hall. A simple adjustment —only to be made once—corrects the readings to the altitude of all localities.

An acceptable gift for your friends' homes—an invaluable equipment for your own



Tycos

STORMOGUIDE

Stormoguide 2504, as illustrated, has a 5-inch silver metal dial set in a round frame, mahogany finished. 12 inches wide at base. Highly polished, it is an ornament to any home, club or office. Price $25.00

Stormoguide 2505 has a silver metal dial, movement and case, adjusted to extreme changes of temperature. Julian engraved round, base of Brazilian ebony and dial in [illegible] Price $25.00

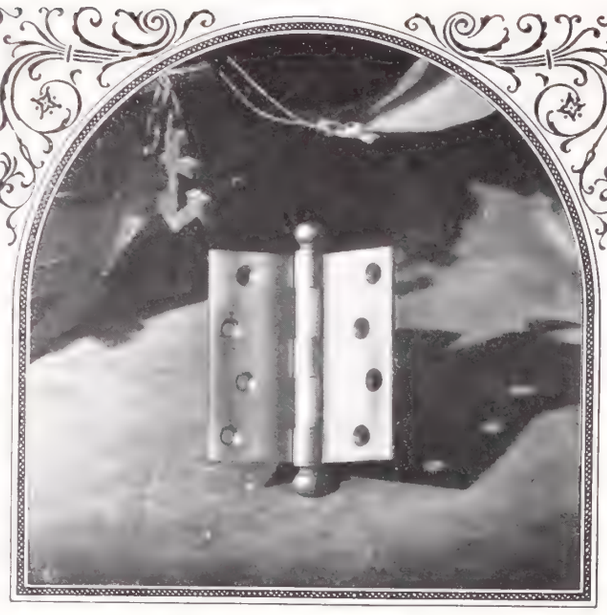
If for any reason your dealer cannot supply you with a Stormoguide one will be sent direct upon receipt of price—postpaid and safe delivery guaranteed

Taylor Instrument Companies

ROCHESTER, NEW YORK

Manufacturing Distributors in Great Britain
Short & Mason Ltd. London

1104 P Church Street
Toronto
Canada



OLD IRON

—a new McKinney finish, echoing the dull, mellow richness of aging metal

THE FASCINATING PLAY of subdued blue-black lights on old armor; the burnished age-old glint flashing from the blade of a Damascus sword; the baffling depth of light and shade on gleaming hand-wrought metal—your memory turns to these at first sight of this new and exclusive "Old Iron" finish.

With Old Iron, Dull Rubbed Bronze, Satin Silver and more than forty other exclusive finishes, McKinney has, without increasing cost, lifted the hinge from the class of hardware to an artistic ornament taking important place in the decorative scheme of every tastefully finished home.

At once the pleasing results of an early and careful choice of the proper McKinney style and finish become apparent. If your wood trim is to be of Flemish, Weathered or Mission Oak, Old Iron finish provides a final touch of harmony. For White Enamel, Satin Silver or Dull Nickel suggest themselves—and so on, for all possible decorative plans. The professional skill of your architect or builder will prove helpful in selection.

Make your decision carefully. Practically all merchants carrying Builders' Hardware have McKinney Hinges, and will be glad to aid in your choice.

A Gift for Those About to Build

McKinney Forethought Plans consist of little cutouts of your furniture made in proportion to your plans. With them you can arrange and rearrange your furniture right on the blue prints until you are certain the wall space, fixtures, doors and base plugs are as you want them. To aid you in your home building McKinney will gladly send a set of these plans. Just write.

McKINNEY MANUFACTURING COMPANY
PITTSBURGH, PA.





A mirror, trelliage and marbleized plant boxes helped to transform the so-called bow window recess into a really inviting little nook. To complete it, a tiled floor and radiator screens were installed

THE BOW WINDOW PROBLEM

THE traveler in England, if he has an eye for architectural beauty, cannot but be delighted with the semi-hexagonal little oriel windows that cling like swallows' nests high on the walls of some of the old houses. In them, and in the bow windows which, with a sturdy charm of their own, sit so snugly on the ground with a peculiarly British air of comfort, he finds a satisfaction too seldom experienced when viewing a house in America. Our own oriels and bows, often lacking in that subtle invitation to withdraw from a crowded room which should be theirs by rights are many times a problem whose solution by the interior decorator is as puzzling as that presented to one whose chief interest lies in the exterior impression.

Once I came upon such a problem, while doing over a house built some fifty years ago. The window in this particular instance, being a hybrid affair, neither bow nor oriel, went shooting off at an abrupt angle from the drawing room, forming a small rectangle of its own. It was lacking in any charm of proportion and was made further unendurably by having two radiators at one end, and being finished in golden oak!

Calling to mind that delightful book of Miss Elsie de Wolfe's, "The House in Good Taste" published some time ago, but still a *vade mecum* to seekers after beauty, we remembered a vine-clad and trellised retreat that Miss de Wolfe had contrived out of a little bow window in her house on Irving Place, so we took heart and produced the results shown in the photograph. The ugly but necessary radiators were hidden by white painted wooden benches, trelliage painted a lovely grey-blue green covered the refinished cream walls, and a looking glass with the trellis arched around it in slight perspective was installed on the blank wall to give a pleasant illusion of leading to further greenery beyond and to reflect the colours and effect of the flowers on the other side, thus doubling their decorative value. Marbleized plant boxes and a tiled floor completed the effect.

From a practical point of view, the treatment of this window has proved a success. The welfare of the plants has been carefully considered by placing asbestos on the top of the radiators, and the benches are fitted with heavy tin trays painted green, which are generously filled with gray pebbles, always kept moist.

As Alice said in the "Looking Glass," "Kindness and putting her hair in curl papers will work wonders for her," so we think that paint and trelliage has transformed a hopeless excrescence, called by courtesy a bay window, into something really quite nice.

MRS. L. FARRAND





COMFORT · BUILT IN!

YOUR cheery living room, warm and cozy while a January blizzard rages just beyond the walls:

The same room, cool and crisp in the middle of a blistering August afternoon—

This is the comfort assured the owner of a Natco Hollow Tile home. Within his walls there is an insulating blanket of dead air through which neither Heat, Cold nor Dampness can ever penetrate. His house is always comfortable. Consequently it is economical to maintain and it is also surprisingly inexpensive to build.



NATIONAL FIRE PROOFING COMPANY
1123 Fulton Building · Pittsburgh, Pa.

NATCO
HOLLOW BUILDING TILE

STABILIZED BY KOLL LOCK-JOINT COLUMNS



All the world loves a Beautiful Entrance

One of the most charming things American architecture has produced is the modern Colonial entrance.

No other country or period has created a type that excels its artistic proportion and distinctive beauty. It adds the delightful flavor of Colonial days to many of America's finest homes.

There was a time when designing and building Colonial entrances was a haphazard, makeshift job. Today, however, it is an art, a specialized craft, which makes all the difference in the world in both the entrance itself and the appearance of the building.

Hartmann-Sanders have naturally taken a leading part in this modern development. Their 26 years' experience as America's premier builders of fine wood columns has provided not only the facilities and experience, but also the expert craftsmanship which this fine work demands. For distinctive designs, perfection of detail, and adherence to highest architectural standards, their entrances are not surpassed.

Hartmann-Sanders entrances are designed to your own, your architect's, your contractor's or our specifications. Built complete, ready to erect. Koll Lock-Joint Columns add beauty and guarantee that the joints *will not come apart*.

Write for new Catalog No. N-[illegible] containing [illegible] Order Catalog No. N-[illegible] containing [illegible] Lawn [illegible] [illegible] flower vases, etc. Address Hartmann-Sanders Co., [illegible] Chicago, Ill. Eastern Office and Showroom, 9 E. 59th St., New York City.

HARTMANN-SANDERS
Colonial *Entrances*



A Wonderful Christmas Gift for Her

EverHot AUTOMATIC WATER HEATER

A Christmas gift can truly be a wonderful thing if it is carefully chosen. Happiness, usefulness—all can be given in one. An EverHot Automatic, for instance, will be a perpetual delight, saving many weary steps which old-fashioned hand operated heaters compel. The EverHot gives luxurious service at a cost less than most present systems. Three models, $66, $88 and $139. Send today for the booklet.

EVERHOT HEATER COMPANY

5219 Wesson Ave. *Detroit, Mich.*

Canadian Distributor, Riley Engineering & Supply Co., Ltd., Toronto, Canada



When winter grips your home!

Most weather strips have a rib strip (the white line) but only Higgin Strips have the patented sprung flanged inserts (the black lines) that really keep the weather out

WILL home be "cold as a barn" in spite of the hungry coal-eater in the cellar? Will you have rooms that "can't be heated when the wind's just so"?

Every new home should have Higgin Weatherstrips installed when it is built. But, Higgin fitters can install weatherstripping in your present home now. They cover open windows and protect rugs and furniture with heavy canvas, before they start work.

Make your home winter-tight. Write for free booklet and estimate now.



HIGGIN ALL METAL WEATHER STRIPS

THE HIGGIN MFG. CO., 501 Washington St., Newport, Ky

Two hours more heat at night

a warm house to get up in,

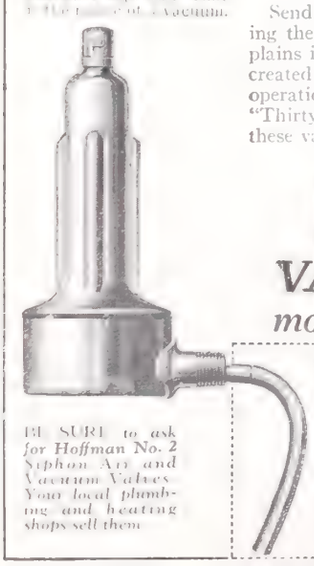
30 day Challenge Test,

Make it yourself: Put a Hoffman Vacuum Valve on one radiator or equip all of them. Hours after you have banked your fires you will find that the radiators you are testing are still hot. In the morning they will be the first to heat. That is because air has been kept out. That is the magic of Vacuum.

HOFFMAN Vacuum Valves are on the job every minute. You will notice them especially at those times when most radiators become cold. Air sneaks in through ordinary valves the instant steam pressure lets down. Hoffman Vacuum Valves keep heat *in* because they keep air *out*.

The marked saving you make in fuel is another big advantage. A great many users have told us that 2 tons of coal now give them more heat than 3 formerly did. This is because they don't waste steam pushing out air.

Send us the coupon below for a little book "Locking the Door Against the Heat Thief" which explains in simple words just why the magic vacuum created by Hoffman Vacuum Valves transforms the operation of steam heat. We will also send you a "Thirty-Day Trial Certificate" which lets you test these valves at our risk.



BE SURE *to ask for Hoffman No. 2 Siphon Air and Vacuum Valves. Your local plumbing and heating shops sell them.*

HOFFMAN *VACUUM VALVES*

more heat from less coal

THE HOFFMAN SPECIALTY CO., INC.,
Dept. B, 70 West 45th Street, New York City.
I am using [illegible] steam heat [illegible]. I anticipate [illegible] and am equipped with steam [illegible].
Please mail me without obligation your book [illegible] "Locking the Door Against the Heat Thief" and [illegible] "Thirty-Day Trial Certificate."

Name

Address

City State



STAY RIGHT IN YOUR CAR

and Open or Close Your Garage Door Electrically This Winter

THE *Electric Door* operates from a plate in the driveway, and enables you to both open and close your garage doors without getting out of the car, or even taking your hand from the wheel.

Sleet, snow, and ice have no effect on the plate. It works just as well with ice or snow on it as it does in the summer. There is power enough in the mechanism to sweep back ordinary snow falls.

Save yourself the positive discomfort this winter of getting out in the dark and rain or snow by installing an Electric Door. At Electrical Dealers or direct from factory $125.00 complete f. o. b. Ithaca, N. Y.

Write for Illustrated Booklet

ELECTRIC DOOR

• CORPORATION •

ITHACA NEW YORK



CHOOSE YOUR PIANO AS THE ARTISTS DO

Bachaus plays only the

Baldwin

MOST exacting of pianists, Bachaus finds in the *Baldwin Piano* the perfect medium of musical expression. In his own words, "The *Baldwin* satisfies the highest demands. The tone is noble and brilliant, the mechanism perfect."

For its enduring purity and resonance, for its perfect concord of tone and action, the *Baldwin* is the choice of exacting musicians the world over—on the concert stage and in the home.

In any *Baldwin* you will find a new revelation of your musical dreams. Visit the *Baldwin* dealer near you.

BALDWIN Uprights, *$850 and up;* Grands, *$1400 and up,* Reproducing Models, *$1850 and up.* Convenient payments if desired.

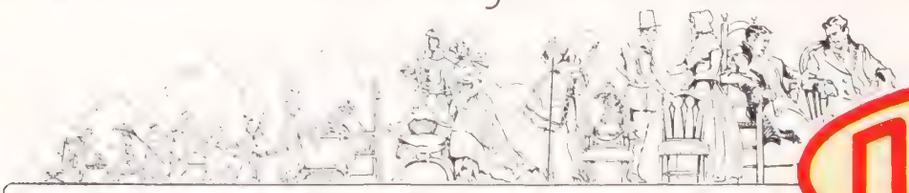
A SUGGESTION

Choose YOUR piano as the artists do. The book, "How Artists Choose Their Pianos," will help you in selecting the instrument for your home. We will gladly send you a copy free. Address

THE BALDWIN PIANO COMPANY, CINCINNATI, OHIO



The NEW DUCO-PERIOD in FURNITURE
in which the design and materials no longer outlast the Finish



DU PONT DUCO

REG. U.S. PAT. OFF.

Du Pont Duco marks the period of an Enduring Furniture Finish



Pride need never grow less . . .
with DUCO original beauty never grows dim

FRIENDS no longer enthuse over the beauty of your furniture for the first few fleeting days . . . then remain politely silent . . . For the checking, chipping and dulling which used to come with age, cannot occur with Duco—the enduring finish. Its original newness remains undimmed, its satiny lustre unmarred—continually bespeaking both good taste and good furniture . . . Protected by Duco, the furniture you buy to-day lives on in its original beauty . . . a cherished heirloom of many to-morrows.

Duco adds to furniture the element of lasting satisfaction. It is an all-enduring, satiny finish created and made *only* by du Pont.

Steam or boiling liquids do not mar it, heavy objects leave no impressions; it will not chip, crack or check; does not print or get sticky.

And its original, lustrous beauty always remains under the simple care of a damp cloth.

In the future, look for the assuring tag, "finished with Duco", on furniture that you buy.

Duco is already being used by more than 70 furniture manufacturers.

Duco-finished furniture can be bought from practically every progressive furniture dealer.

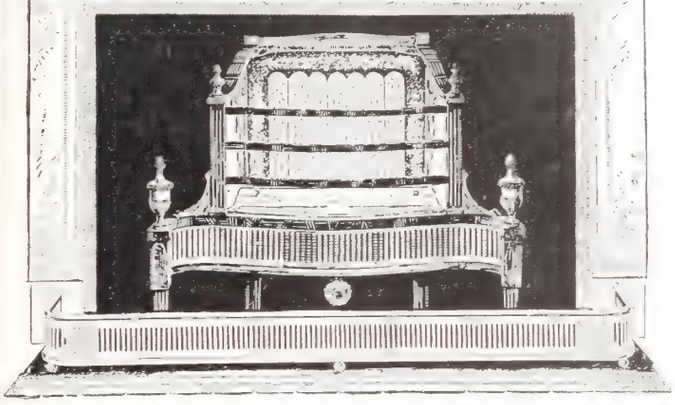
DU PONT

Complete information regarding Duco will be sent upon request. E. I. du Pont de Nemours & Co., Inc., Chemical Products Division, Parlin, N. J., Everett, Mass., Chicago, Ill., or San Francisco, Cal.; Flint Paint & Varnish Limited, Toronto, Canada.

There is only ONE Duco — DU PONT Duco

The HUMPHREY Radiantfire

Choice Reproductions of Early English and Colonial Periods



In addition to standard period models the Humphrey Radiantfire is available in special replicas of 17th century English coal baskets. All designs are authentic — a perfect combination of old world artistry and the best form of modern gas heating.

The Humphrey Radiantfire is sold by your Gas Company or dealer. Booklet upon request

GENERAL GAS LIGHT COMPANY

NEW YORK CITY KALAMAZOO, MICH.



AN INTERESTING REPRODUCTION OF AN OLD ENGLISH SILVER SCONCE

CASSIDY COMPANY

INCORPORATED

Designers and Manufacturers of Lighting Fixtures

Since 1867

101 PARK AVENUE AT FORTIETH STREET

NEW YORK CITY

How to ask Questions about your Garden

For the benefit of its readers, House & Garden maintains a Garden Information Service. It is glad to put its knowledge at your disposal. There is no fee for its advice.

But to enable us to answer your questions intelligently and helpfully, you must give us full information concerning your problem. We urge you, when you write, to bear in mind these points.

How to help Us to help You

When advice is wanted concerning *the identity of plants or plant pests*, send accurate descriptions.

When advice is wanted concerning *the care or cultivation of plants*, describe all the factors in the case soil, exposure, climate, and the exact variety of the plant.

When advice is wanted concerning *the construction of walls, steps, pools, arbors, gates and paths*, let us know the sort of location in which they are to be built (if possible send photographs or scale drawings), the style and materials of the house, the amount you wish to spend, and your own taste.

When advice is wanted concerning *the arrangement of flowers or the laying-out of grounds*, send a scale plan or photographs. If the problem is so large that written advice would be inadequate, we will submit the names of capable garden architects in your locality.

Garden Information Service

House & Garden, 19 W. 44th St., New York

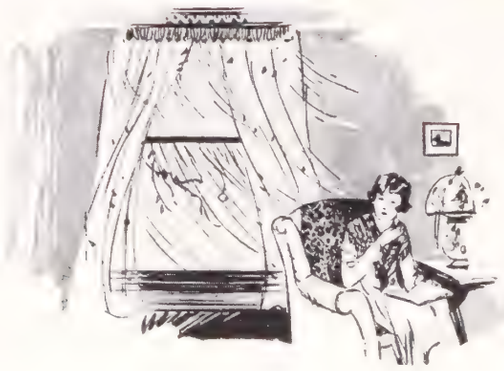
SLYKER METAL *Radiator Furniture*



EVERY home owner enthuses over the beauty of SLYKER Radiator Furniture. But attractiveness is only one admired feature. It also prevents the costly soiling of delicate draperies and walls, and keeps heated air moist, comfortable, healthful. A patented humidifier under top serves this double purpose. Your radiators are entirely concealed in artistic cabinets, without loss of heating efficiency. Made entirely of Furniture Steel, finished in six coats of oil enamel, baked on. You have choice of three styles. Cane Grille is pictured. Finishes in shades of Mahogany, Walnut, Ivory or White -to harmonize with your room decorations. Converts radiators into useful seats or consoles.

Write us for name of nearest dealer where samples may be seen. We will send you descriptive book in colors upon request

SCHLEICHER, *Inc.* (Dept. 31) GARY, INDIANA



Loose Windows!

They're the cause of high fuel bills—of soiled rugs, drapes and furniture—dangerous draughts—unevenly heated homes

In past your loose windows rushes the cold outside air .... out goes your money-made heat .... up goes your fuel cost!

Loose windows on your home mean a cordial invitation for dust, dirt and soot to enter. Loose windows are the cause of cold floors and unevenly heated rooms .... of dangerous draughts .... of soiled rugs, drapes and furniture.

With Monarch *Interlocking* Metal Weather Strips on your windows, their shaky, rattling days are done. The sash and frame are held firmly in the same relative position at all times, regardless of any swelling or shrinking of the wood. Just enough fresh air for proper ventilation can get into each room. And you save over half the fuel you are now burning!

It is the *interlocking*, self-adjusting principle of Monarch Strips which is the secret of their great success.

This *interlocking* and self-adjusting principle is an exclusive Monarch feature, fully protected by patents. No other weather strip manufacturer can use it. And without it, no weather strip can give maximum protection against the inleakage of cold, dust-laden air thru the cracks which extend all around every window in your house.

Monarch Strips last as long as the house itself, and always work as well as when new. They are installed only by authorized Monarch licensees, and each installation is fully guaranteed by the Monarch Metal Products Company.

Get in touch with the nearest Monarch representative — his name is listed in your phone book under Monarch Metal Weather Strips. Let him show you what Monarch Strips are doing for other home and building owners—and will do for you. Tighten up your loose windows and cut your fuel costs *forever!*

MONARCH METAL PRODUCTS CO.
4920 Penrose Street St. Louis, Mo.
Manufacturers of Monarch Metal Weather Strips for Wood Windows, Doors and Pivoted Steel Factory Sash
Representatives in all Principal Cities

MONARCH
METAL WEATHER STRIPS

Booklet FREE—Mail Coupon

Monarch Metal Products Company,
4920 Penrose Street, St. Louis, Mo.
Please send me copy of your free booklet and estimate for weather-stripping .....windows and .....doors.
Name..
Street.
City.. State.



The architectural tradition of its locality is excellently maintained by this community house at Long Meadows, Massachusetts, designed by Smith & Bassett, architects

CLUB HOUSES *for* COMMUNITIES

(Continued from page 137)

the Community House filling station, and from the renting out of certain spaces to the town, and to the Government for the post office.

The large hall of this Community House is in constant demand—for meetings, dances and entertainments, for Girl Scouts and Boy Scouts and for basketball. Movies are shown in it twice a month. There is a library with 2000 books, a canteen with two canteen workers in charge, a large number of shower baths, tennis courts, playgrounds, and a free kindergarten. The whole thing is the property of the town and the people, and the pleasure they get from it is only equalled by the pride they take in it.

As an example of whole-hearted response to a public spirited effort it is of almost dramatic importance.

The enterprise is certainly one that must encourage other similar communities to provide themselves with such a splendid necessity. Merely the expedient of combining with the Community House building the various public offices and spaces of the town should help materially to solve some of the practical problems, and the fact that considerable revenue can be derived from the different activities of the House should solve some more. In the case of the Community House in Westport, for example, the architect contrived to include at one end of the structure an efficient as well as good appearing fire-house to supplant the not overpleasing building which formerly housed the apparatus. It might not always be necessary to put up a new building, for a suitable structure is often available; in fact, this possibility might lead to something very pleasant if there were an old meeting house or residence whose associations, either historical or architectural, were of some local significance, which could be taken over and remodeled for the purpose. The undertaking, under any circumstances, however, is one which should be given very careful consideration. A community house, to be successful, must offer attractions that will give it popularity. It should fit the mood of the neighborhood. If it does these things it will become the center of community life, and if it does these things extremely well the whole community will show the effects in no uncertain way.



The Matinicock Neighborhood House, near the Piping Rock Club, Locust Valley, L. I., was designed in the Dutch Colonial manner by Guy Lowell, architect



The Maytag Will Sell Itself to You

THE astounding sales records of the MAYTAG—which are growing more phenomenally greater month by month—are due solely to the ability of the MAYTAG to *Sell Itself in Service.*

By the MAYTAG "Self-Sale" plan, the washer is brought to your home where you *wash with it*—in comparison if you choose with any or all other washers. You put it to the hardest test you know. Then, if it sells itself to you as the finest washer you have ever seen, as an almost unbelievably efficient laundry unit, you will want to retain it—if it does not sell itself to you, don't keep it.

F. L. MAYTAG, *Founder*
THE MAYTAG COMPANY
Newton, Iowa

Maytag
Gyrafoam Washer
WITH CAST ALUMINUM TUB

The WHITE HOUSE Line

TRADE MARK

SECTIONAL UNIT STEEL DRESSERS



efficient, durable, sanitary

THE Home Builder is ever seeking quality and durability. Be assured of both in your kitchen and pantry by using WHITE HOUSE Units, which have beauty distinctly their own, that sets them apart from all other steel construction.

The combination pictured consists of our No. 50 Dresser, 26 in. Side Unit and 26 in. Broom Closet, filling a space of 8 ft. 6½ in. Many other combinations may be made from our standard units. All in shining white enamel finish.

Booklet sent on request, or we would be glad to make suggestions for the use of WHITE HOUSE Units if you will send us your plans for sketch and estimate. If convenient, a visit to our showroom at the address given below will give you many new ideas.

JANES & KIRTLAND Inc.
Est. 1840
133 West 44th Street, New York

ROPER

Complete Oven Control



The Talk of Ten Thousand Neighborhoods

Speeding from household to household—spreading from city to city—the fame of the new Colonial Roper has surpassed any range in all the 40 years of Roper experience. They exclaim its beauty, inspired by architecture. On every tongue is the praise of its savings of woman's time—equaled only by its savings of food and fuel. As never before, Roper Complete Oven Control has revealed itself in its tremendous significance—and women realize that only Roper can give the advantages of Roper Complete Oven Control.

THE BABY ROPER gives little folks all the joy of having something "just like mother's." The doors open and close; the grates lift out; it is a perfect miniature for only $1. Send today and get one for your little girl.

GEO. D. ROPER CORPORATION
Rockford, Illinois
Factory Canadian Branch: 135 Hanson St
San Francisco, Cal.

ROPER
Gas & Electric
RANGES

BE SURE THE ROPER PURPLE LINE AND THE ROPER COMPLETE OVEN CONTROL ARE ON THE RANGE YOU BUY.

MAIL THIS—*For a Baby Roper*

GEO. D. ROPER CORPORATION
Rockford, Illinois

Gentlemen: Enclosed is $1 for which please send me "The Baby Roper."

Name .....

Address .....

City ..... *State* .....

HG-12-27



In Magnolia Watsoni, with its rounded white petals cupped around crimson stamens, is found an exotic fragrance suggesting that of the Quince and Pineapple

THREE FINE MAGNOLIAS

THAT there are Magnolias which bloom in June and July may come as a surprise to those who ordinarily think of these flowers as among our earliest spring bloomers. Yet it may safely be said that the most unusual and effective species of this shrub are among the late ones.

Magnolia tripetala, commonly called the Umbrella Tree, is the first to bloom of the three varieties considered here. It appears normally from Pennsylvania to Mississippi, but also thrives in the more severe climate of New England. It attains a height of 25 feet and is of a typical pyramidal growth. The thin, flexible limbs seem to be terminated by a rosette of five to seven leaves in the center of which rests a snow-white flower with elongate, pointed petals and a thick yellow pistil. Close examination reveals a growing tip making its way through the leafy crown as if to take advantage of the beauty above it. The leaves are dark green above and silvery beneath, and are about 16 to 20 inches long by 8 inches broad. The flower is 6 or 8 inches in diameter and has an odor which is not unpleasant.

A light breeze causes this graceful tree to assume an almost fairylike appearance. Slender branches tipped by the horizontal leaf clusters carrying their white crowns present an ever-changing spectacle as they tilt and sway in the gentle winds of early summer.

More stately and even more elegant than the preceding is *Magnolia macrophylla*, which thrives in all latitudes from the northern States to southern Florida. Its growth is more vigorous, the height varying from 30 to 50 feet. The leaves are about 25 inches long and 10 inches broad, and the flowers from 10 to 12 inches in diameter. One of these trees bedecked with its numerous candle-like flowers reminds one of a Eucalyptus in Australia perched with wild cockatoos.

The best location for *Magnolia tripetala* and *M. macrophylla* is a moist soil where there is high and light shade, such as is produced by Elms and Ashes. The protection from the wind which such trees afford is also desirable. The Magnolias may be readily grown from seeds, for their growth is rapid and they bloom at an early age.

Between *M. tripetala*, which is in full bloom in the early days of June, and *M. macrophylla*, reaching its glory in July, stands *M. Watsoni*. Its growth is different, resembling that of the earlier varieties such as *M. soulangeana*, the queen of the spring. The outstanding features of this Magnolia lie in its flower buds, round in form and of an unusual color combination produced by the stamens which are in general crimson, and the whole enclosed by a snow-white corolla—a wonderful display! In addition to the striking coloring there is to be found a very rare odor which is perceptible

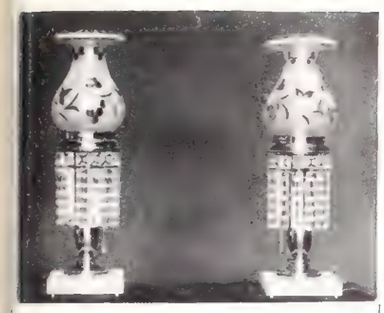
(*Continued on page* 142)



The blossoms of M. tripetala are borne on terminal foliage rosettes. They are snow-white with yellow pistils and open in early June



When fully expanded, M. macrophylla's flowers sometimes measure a foot in diameter. The leaves also are strikingly long and broad



Excellent Reproductions
—of—
Colonial Prism Lamps

Eighteen inches tall and mounted on white marble bases five inches square with brass ball feet.
The shades are crystal roughed glass with the design cut and polished clear and below them hang imported Colonial cut prisms with star design.
The metal parts are made from heavy brass beautifully finished in Colonial Brass.
Usually sold in pairs although a single lamp may be obtained if desired.
Made in only one style and size. Price $60.00 the pair, f. o. b. factory.
Obtainable at the better shops. If your dealer does not have them send money order, certified check or New York draft and lamps will be forwarded by express.

HARRY B. KOHLER
27 W. Washington Street
HAGERSTOWN MARYLAND

Famous Beauties Know This Secret

For 133 years one of the precious beauty secrets known to womankind has been the use of

No. 4711 Eau de Cologne

The perfect base for the perfect make-up. Its delightful coolness is refreshing as a perfect complement to the skin, heightening appeal. Invigorating as nothing else with a dainty fragrance all its own.

No. 4711 Bath Salts

No. 4711 White Rose Glycerine Soap

Made in U. S. A.
MULHENS & KROPFF Inc.
25 W. 45th Street, N. Y.



The Gift of Luxurious Comfort and Enduring Loveliness



No home ever has too many lovely —

KENWOOD PURE WOOL BLANKETS

BEAUTY *and* COMFORT *are* WOVEN IN

Designed to meet the newest decorative tendencies, Kenwood's luxurious, fleecy warmth is woven into attractive patterns of checks and solids.

Exquisite tones of Blue, Rose, Orchid and many other colors are included. All created to harmonize with bedroom color schemes. Their charm is completed by the lustrous satin ribbon ends.

The beauty of Kenwoods is but the outward sign of their superiority, for they afford enduring as well as luxurious comfort.

[illegible] choice Lambs' Wool and the Kenwood weave and finish impart qualities which insure [illegible] long after other blankets must be replaced.

An additional advantage: Every "STYLE A" Kenwood Blanket is MOTHPROOFED and is so marked.

You may now obtain Kenwood STYLE B Blankets at about one-third less than the price of Style A Kenwoods. They are thoroughly serviceable—all wool, pre-shrunk but Bound with Sateline and without the mothproofing, range of color patterns and individual boxing of Style A. Rose, Tan and Blue only.

[illegible]

Other Gift Suggestions

[illegible]

KENWOOD MILLS, ALBANY, N. Y.,
[illegible]

KENWOOD
WOOL PRODUCTS

The Definite Mark of Pure Wool Quality



A Gift

Decorative

and Charming

Are you searching for a distinctive gift of good taste and smartness that adds both to the delight of Christmas morning and to the decoration of the home? You have it in a Hendryx Pyralin Bird Cage made in rich, striking colors with graceful lines. A happy selection and a gift that everyone will admire.

Choose the cage you want from these color combinations:

Apple green wires, Ivory trim
Ivory wires, Ivory trim
Orange wires, Black trim
Orange and Black wires, Black trim
Black and White wires, Black trim
Ivory wires, Amber trim
Ivory wires, Black trim
Pink wires, Black trim
Light Blue wires, Ivory trim
Stands to match

This new cage is made entirely of solid Pyralin having a lustrous finish and permanent color. It is durable and sanitary.

Ask to see them in the leading stores or write to us for our folder in full color.

"HENDRYX"
BIRD CAGES
Since 1869
The Andrew B. Hendryx Co.
New Haven, Conn.

KITCHEN MAID

STANDARD KITCHEN UNITS



More style—less work—in kitchens Unit-Equipped

Why not give your kitchen the beauty, the style, the modern convenience this important room deserves—with Kitchen Maid Units!

In one compact spot they provide storage space for everything—cooking ingredients, utensils, glassware, brooms, ironing board, dishes, linens, staple foods, ice. They put your walls at last to really efficient use—they save you hours of labor.

Units are beautiful—the finest example of cabinet-craftsmanship. You can use them singly or grouped—in any type of kitchen. And they cost no more than old-fashioned cupboards!

Mail the coupon for interesting new catalogue and full information.

WASMUTH-ENDICOTT CO.
1212 Snowden Street, Andrews, Indiana
In Canada, Waterloo, Ontario

closet, dish closet, and linen cupboards to set against wall.
☐ BROOM CLOSET, to set in any kitchen ☐; to be built into wall ☐.
☐ IN-A-WALL TELEPHONE SEAT.
☐ KITCHEN MAID KITCHEN CABINET.

City . . . . . State . . . . . .

"Let the Kitchen Maid be your Kitchen Aid"

KITCHEN MAID
STANDARD UNIT SYSTEMS

REPRESENTATIVES IN ALL PRINCIPAL CITIES



M. macrophylla does best in a moist soil where there is high and light shade cast by larger trees. It sometimes reaches fifty feet where conditions are favorable

THREE FINE MAGNOLIAS

(Continued from page 140)

at a distance of fifty feet in the moist hours of the evening and night. It partakes of the odor of a ripe quince and that of the pineapple—exceedingly exotic, and for a northerner who is accustomed to the milder fragrances it may be a little pungent.

It would mark a considerable advance in American home grounds planting if these and other particularly worthy Magnolias were more often used by those who have the space and the situations suited to them. From whatever standpoint one may care to consider them they are desirable landscaping subjects, not only because of their intrinsic beauty but also from the fact that they are still, generally speaking, comparative novelties.

CANDLES FOR ALL OCCASIONS

CANDLES have other uses than on Christmas trees, altars, and birthday cakes, and in Japanese lanterns and actresses' bedrooms. They were devised originally to give light and despite all of our high power modern electric illumination they are still very useful for that purpose. Especially since the improvement of the smokeless and non-dripping candles.

Candlelight in summer is very gay but uncertain for the draughts from open windows have a tendency to make the small flames flicker distressingly. But in the long evenings of winter, when the out-of-doors is kept securely on the other side of the window, they give a cordial light that is not equalled by anything save an open fire. And if one is of a serious disposition they need not be too remindful of children's birthdays and lawn parties.

They are most useful for bringing out the color and form of vases and pitchers and other decorative pieces on tables and mantels, and they actually seem to put the sunlight back into paintings or colored prints long after the day is gone. Flowers stand out clearly in their gentle light, the colors deeper and the petals made more individual and distinct with their separate tiny shadows. And in the least expected places the slender, fanciful silhouettes of shadow move very slightly on the wall.

Standing before a mirror their torches throw down pools of light into the rug or across a chair back, as no ordinary plain or frosted incandescent bulb can do. And on the dining table in the innumerable bright facets of polished glass and the placid curved surfaces of silver, the white and yellow flames are reflected in a thousand forms and degrees of soft brilliance.

With all of these so practical uses it would indeed seem a pity to light candles only on special occasions.

EDWARD WOODWARD

Kibbe's Candies

Are You a Hedonist?

THE TRUE HEDONIST, the seeker of pleasure, shouted with joy when he found SOCIAL WHIRLS. "At KIBBE'S, *The House of a Thousand Candies,*" he cried, "I have discovered a new confection, unique in appearance—subtle and delicious in flavor—creamy caramels in whirls of snowy marshmallow. That those who also seek may find, I point the way."

Do as the true Hedonist has done, and enter the realm of pleasures new and delightful. Send us your name and address, pinned to a two dollar bill, and receive by return mail a most generous box of these fascinating sweets.

KIBBE'S ~ *New England's oldest candy house*
SPRINGFIELD, MASS.

Social Whirls

"The Trousseau House of America"

Why your

HOUSEHOLD LINENS

should be bought here

THERE are many reasons—and excellent ones, too—for buying your Household Linens at the *Maison de Blanc.*

To begin with, you may choose from a collection equalled nowhere else. You are assured of finest quality—for that is a *Maison de Blanc* tradition. You can, therefore, be as certain of their long-wearing ability as you are of their eye-captivating beauty. And the last reason—but by no means the least—prices are no higher than elsewhere.

GRANDE MAISON DE BLANC Inc.
FIFTH AVENUE, 44TH AND 45TH ST., NEW YORK

"Buffalo" FIRE SCREENS

—Christmas Gifts of Safety

A "BUFFALO" [illegible] gives [illegible]

"BUFFALO" [illegible] Fire Screens and Coal Guards offer a combination of beauty of design and utility in [illegible]

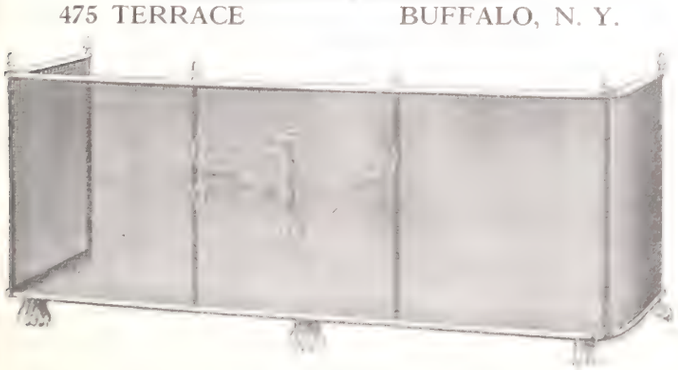
"BUFFALO" [illegible] by highly skilled mechanics. We make them to fit any size fireplace opening and in any finish or ornamentation you may desire.

All orders received by December 10th will be neatly packed in holiday dress with gift card and shipped to reach destination by December 24th.

If you will send us a rough sketch, with dimensions, of the fireplace opening, we will submit designs and prices by return mail.

[illegible]

BUFFALO WIRE WORKS CO., INC.
Formerly Scheeler's Sons, Est. 1869
475 TERRACE BUFFALO, N. Y.



BURBERRY'S
LONDON

BURBERRY overcoats, designed and tailored by the most famous house in London, England, were first imported into this country twenty-two years ago.

Since then, Burberrys have always set the standard here for style, workmanship, and materials that combine luxurious warmth with extremely light weight.

[illegible]

BURBERRYS, LTD
11 East 46th Street
New York City





Make the little Bathroom Big!

Get the Bathroom Cabinet Booklet. It describes the twelve great conveniences combined in Platter bathroom Beauty Cabinets—porceliron extension dressing table—emergency chart—danger chest—first aid chest—beauty compartment—manicure tray—shaving compartment—guest-section—linen buffet—brush rack—secret cabinet—laundry hamper—vanity mirror etc. Twelve utilities in one, store everything needed in the bathroom around a sanitary dressing table and working center—saving countless steps. See your furniture dealer and write for booklet. Prices $29.50, $49.50 up.



PLATTER RADIO CABINETS

If you are interested in the care of your radio set ask for booklet showing special radio tables and cabinets such as the one illustrated above. Prices run from $10.00 to $60.00.

The Platter Cabinet Co.
North Vernon, Ind.

Gentlemen; Please send free booklet I have checked.

Bathroom Cabinet Booklet ☐

Radio Cabinet Booklet ☐

Name

Address



Early Risers—

Protect Them These Cold Mornings

Awake, then out of bed in a jiffy with toys and playthings waiting. Let the children have fun, but protect them from the grave dangers of chilly rooms. The Minneapolis Heat Regulator is a vital health factor especially in homes where there are children. It automatically shuts down the fire at night and starts it up in the morning before you arise. Provides correct uniform temperature day and night for comfort and health.

Write for free booklet and state whether interested in coal, gas or oil heating.



For COAL—GAS — OIL

MINNEAPOLIS HEAT REGULATOR CO.
Established 1885
2790 Fourth Ave., So. Minneapolis, Minn.

The "MINNEAPOLIS" HEAT REGULATOR

LINCOLN LOGS

for Christmas Gifts

$1 - $2 - $3
Delivered



The Building Material of our Forefathers

LINCOLN LOGS—Play things that typify *"The Spirit of America."* Our Design Book shows how to build *"Lincoln's Log Cabin" "Valley Forge" "The Log Meeting House" "Forest Ranger's Home"* and many other buildings of Log Construction.

Dedicated to the Great American Builder

Play time with LINCOLN LOGS is an appeal to the child's best instincts—these life like miniature logs invite the imagination to create new things—they radiate an atmosphere of *"home."*

"The Child builds the House The House builds the Child"

Both boys and girls from 4 to 14 enjoy seeing complete Cabins, Churches, Forts, Doll Houses, Rustic Furniture created by their own hands—they never tire of this unbreakable, lasting Christmas Gift.

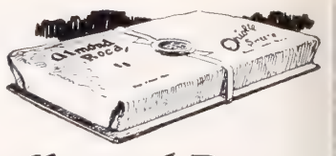
TRIPLE SET of 165 logs, 2 roofs, chimney & Design Book, del'v'd. $3
DOUBLE SET of 107 logs, roof, chimney & Design Book, del'v'd. $2
SINGLE SET, 50 logs, roof, and Design Book, delivered $1

The more logs a child has the more things he can build

SEE YOUR DEALER OR MAIL COUPON AT ONCE TO AVOID DELAY

JOHN LLOYD WRIGHT, Inc.
Room 168, 234 E. Erie St., Chicago, Ill.
Please mail at once, postage prepaid:
☐ Triple Sets of 165 Logs at $3 ☐ Double Sets $2 ☐ Single Sets $1
Enclosed $ . . for logs specified above. It is understood that you will refund money if for any reason I should return them after 5 days.

Name _____
Street or R.F.D. _____
City _____ State _____



Almond Roca

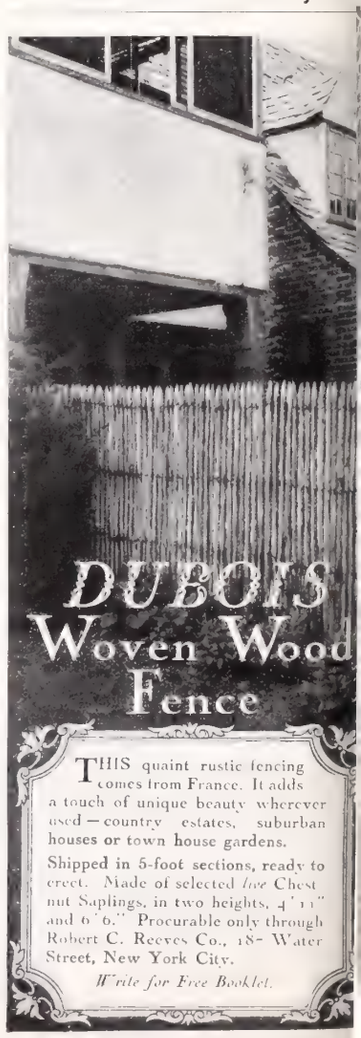
—an exquisite Christmas thought!

A perplexing problem is Christmas for those not posted; but the posted are never perplexed—they solve the problem to perfection with Almond Roca. You can "count" on this confection to please—and leave a teasing after-taste. Neither hard candy nor chocolate—an original creation—beyond our ability to describe. The package price is a dollar and a half—money back if you conscientiously fail to pronounce it the most wonderful sweetmeat you ever tasted.

*Our distribution is in the here-and-there stage—Almond Roca is NOT available everywhere—not yet. If you experience difficulty in its discovery, address us direct, naming the dealer who should distribute it.****
BROWN & HALEY, *Confectioners to the Elect, Tacoma, Washington.*

Almond Roca

—America's Finest Confectio



DUBOIS Woven Wood Fence

THIS quaint rustic fencing comes from France. It adds a touch of unique beauty wherever used—country estates, suburban houses or town house gardens.

Shipped in 5-foot sections, ready to erect. Made of selected *live* Chestnut Saplings, in two heights, 4' 11" and 6' 6". Procurable only through Robert C. Reeves Co., 18- Water Street, New York City.

Write for Free Booklet.

Early American Reproductions



Governor Winthrop Desk

A beautiful reproduction of one of the best Colonial models, in every respect a substantial, worthwhile piece, genuine mahogany, rubbed finish, made entirely by hand. Carved ball and claw feet, raised cabinet, two secret drawers and four large drawers. Solid brass fittings. This is one of our most attractive reproductions and extremely popular.

38" long, 20" deep, 42" high

This is our feature piece specially priced. **$105** Carefully boxed for shipment and safe delivery guaranteed.

Full freight allowed anywhere in the U. S.

Sent on receipt of price, or C.O.D. with $20 deposit. Write for our Portfolio G12, showing the full line of Winthrop Reproductions.

A great number of our pieces are now being made in Solid Mahogany, the Antique finish. If you are interested, we shall be pleased to [illegible]

We would suggest that you place your Florida order now to insure delivery.

Winthrop Furniture Co.

124 Park Square Bldg. Boston, Mass.

Wm. H. PLUMMER & CO. NEW YORK — WILLETT GREEN — WM. H. PLUMMER & CO.

Catering since 1895 to the Highest Clientele



Gift Suggestions

wherein each article is of particular merit

Reproductions of old Stiegel

Finger Bowls and Plates — *Glasses* — $8. Each — $60 Doz. — $48 Doz.

Candlesticks $18. Pair

Fruit Tray — *Footed Cut Covered Compote* $10 — *Cigarette Jars* Each $2.25 — *Holders* $1.50

Bon Bon Hexagon Jar $2.50 — *Wine Glasses* — *Tall Glass Bowl* $4.00

MAIL ORDERS RECEIVE PROMPT AND CAREFUL ATTENTION

NEW HAVEN, CONN. 954 Chapel Street — HARTFORD, CONN. 36 Pratt Street

Wm. H. PLUMMER & Co. ltd

IMPORTERS OF MODERN AND ANTIQUE CHINA AND GLASS

7 East 35th Street *Near 5th Avenue* *New York*

Christmas Suggestions



STAR LANTERN
SIZE 14 INCHES

IN any metal finish with clear antique glass
$40.00



BOUDOIR LAMP
HEIGHT 16 INCHES

IN any color combination with hammered leaves and Dresden flowers
$15.00

Chiffon [illegible] to match
$9.00

WE are designers and manufacturers of distinctive Lighting Fixtures and Wrought Iron for all purposes.

Send for our attractive illustrated booklet

G. E. WALTER

157 EAST 44th STREET NEW YORK

MANDEL BROTHERS

THE ANTIQUE SHOP



French peasant pieces from our collection which includes authentic antiques from every land. Private commissions executed.

MANDEL BROTHERS

CHICAGO

GIFTS

of Character and Distinction

AMAZING PRICES



$22

Teawagon

Swanky tea wagon of mahogany and gum wood. An unusual value. Lacquer finish.



$12

Solid Walnut End Table

Smartly designed end table, with book trough. Fits any scheme of decoration. Solid walnut, lacquer finish.



$19

Telephone Table and Chair

Distinctive in design, sturdy construction. Mahogany and gum wood. Lacquer finish.



$16.50

Martha Washington Sewing Table

This charming piece is both decorative and useful. Real mahogany, beautiful lacquer finish. An ideal gift.

Distinctive gifts at unusual prices. Sent express collect upon receipt of check. If you are not completely satisfied, return pieces, express collect and your money will be refunded.

DETROIT FURNITURE SHOPS

4810 Riopelle St., Detroit, Mich.



Sutton's Improved Delphinium Hybridum

For your garden—
the gorgeous blooms of England's fairest flowers

DELPHINIUM, that glorious queen of English flower gardens, approaches perfection when grown from Sutton's Selected Seeds. In shades of rosy-scarlet, mauve, and blue, the annual varieties make flowering borders of striking beauty.

More than a century of careful plant breeding and selecting give to Sutton's Seeds the highest percentage of germination. Plants grown from Sutton's Seeds are sturdy, foliage luxuriant and blooms large and unsurpassingly beautiful.

It's so easy to get Sutton's Seeds too. All you have to do is to send for our catalog and select the flowers of your choice. Mails to England, of course, take a few days longer, but what are a few days or even weeks where the delicate tints and the rare blooms of the world's famous gardens are concerned?

Now is the time to place your order. Write today for our new catalog and Guide in Horticulture. This book contains a fund of valuable information and is beautifully illustrated in full colors. It will be sent to you for 35 cents (international money-order), which will be refunded on your first $10.00 order. Write to Sutton & Sons, Dept. B, Reading, England.

The Seed Business with a History of 118 Years.



Sutton's Light Blue Delphinium Hybridum

Sutton's Seeds

ENGLAND'S BEST

FOR THE GARDENER'S SCRAP BOOK

FROM the first of December until the middle of February is the best season for pruning the great majority of fruit and ornamental trees in the middle and northern tiers of States. During these months they are dormant, their sap is for the most part stored in the roots, and even large, green branches can be cut away without loss of the vital liquid which is literally the life-blood of a tree. By the time the sap starts its upward flow in late winter the wounds will have healed sufficiently to prevent any undue loss.

Twigs and small branches up to half-an-inch in diameter may be removed with a heavy knife or stout pair of pruning shears. Above this size, a crosscut saw, with its teeth set "wide" to lessen the difficulty of cutting through green woods, is the best tool.

Every cut made should, of course, be clean and without ragged edges. In cases where entire branches are to be taken off, cut as close as possible to the trunk. If they are at all inclined to be heavy, make a shallow cut upward from the lower side before starting the main cut from above. This will prevent stripping of the bark and splintering of the wood as the weakened branch begins to sag.

Unless it cannot possibly be avoided, no cut of any size should be horizontal. The remaining stub, should it be of such size that rain, ice or snow might collect upon it, should be given enough slant at the cut line to carry off these agents of rot and disease.

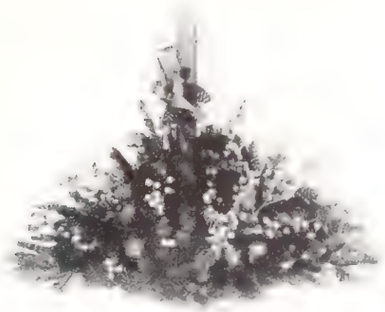
As a further precaution against the harmful entry of moisture during the time which it will take the bark to grow over and protect the wound, thick paint should be daubed over every fresh cut whose diameter is half-an-inch or more. Special tree paint can be bought for this purpose, or use made of the ordinary lead-and-oil mixture which is commonly employed for exterior house painting.

TEMPERATURE and moisture are perhaps the two most important factors in the successful wintering over of such things as Gladiolus bulbs, Dahlia tubers and the various vegetable root crops. Too much warmth may induce premature sprouting, a deficiency of atmospheric moisture or too much exposure to the air may bring about disastrous shriveling, while a humid atmosphere is quite sure to entail dangers of decay of one sort or another if it continues for any length of time. Actual freezing, of course, is fatal to much material of these sorts.

For an all-around storage place, a temperature of about 50° is the safest. With it, the air should be neither noticeably dry nor damp—it ought to have just the degree of humidity which is most comfortable to human beings. A certain amount of ventilation is desirable in the storage space, for the same sort of reasons that it is desirable in our own rooms.

NOW that outdoor work is virtually at a standstill, it is a wise gardener who knows (and acts upon) the very real importance of caring for his implements during the off-season. An hour or two of attention devoted now to such tools as spades, iron rakes, wheel-hoes, lawn mowers and such other essential ones as will not be used for the next few months will be well repaid not only by their far longer life but also by the greater ease and effectiveness of using them when warm weather returns.

Sane winter care of garden implements implies, for those of metal, a thorough cleaning followed by a complete coating of heavy oil; and for those of wood, a good painting or oiling wherever these preservatives have worn off. Further than this, they should be stored in a cellar or outbuilding which is free from dampness. Don't let them lie around at random in all sorts of places and deteriorate, for orderliness, though it may not be gardening's first law, comes rather close to the premier position.



MAX SCHLING introduces
for the Xmas table
this colorful centerpiece of real
cones, pines and red berries decorated
with gay Christmas candles
at ~ $6.00 for 4 cover table
$9.00 for 6 covers
$15.00 for 8 covers ~ 10% discount on
orders placed before Dec. 15 for Xmas delivery.

We guarantee telegraphic orders for
FLOWERS to any city in the U.S.A.
or Canada.

MAX SCHLING
INC.
"THE Telegraph Florist of New York"
785 FIFTH AVE at 60th St.
Telephone · Regent 8060 ~



If You Only Had Then Think How It Would Be Now

OF course, you recall back there in June, when you thought us rather too insistent in the way we then urged the building of your Glass Garden.

"Why the haste, with all Summer ahead?"

And now all those yesterdays have passed so quickly, and the tomorrows hold no armsful of roses, picked in your own Glass Garden.

Happily, however, the Winter is still young, and the speed with which one of our greenhouses can be put up is surprising.

Complete materials for one 16 feet wide and 33 long, all fully equipped, even to a Burnham Boiler, costs so little as $1,650 f. o. b. our Irvington, New York, or Des Plaines, Illinois factory.

Send for circular.

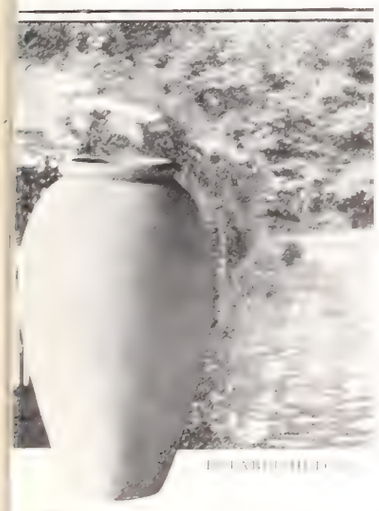
Or better yet, send for us and let's get things started at once.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

Eastern Factory	Western Factory	Canadian Factory
Irvington, N. Y.	Des Plaines, Ill.	St. Catharines, Ont.

Irvington	New York	Philadelphia		Chicago
New York	30 E. 42nd St.	Land Title Bldg.		Cent. Realty Bldg.
Cleveland	Denver	St. Louis		Boston
Paul Dana Bldg.	1245 So. Detroit St.	704 E. Currie Ave.		Little Bldg.
Kansas City	Greensboro	Buffalo	Montreal	St. Catharines
Longacre Bldg.	N. Carolina	Jackson Bldg.	124 Studley St.	Ontario



GALLOWAY POTTERY

Galloway Pottery adds interest to the garden, sun room and hall. These high fired strong and durable terra cottas includeshapely Jars, Bird Baths and Fonts, Flower Vases, Pots and Boxes, Gazing Globes, Benches, etc.

A collection of over 300 attractive numbers is shown in our catalogue, which will be sent upon receipt of twenty cents in stamps.

GALLOWAY TERRA COTTA CO.
2218 WALNUT ST. PHILADELPHIA.

E. P. DUTTON & COMPANY

681 FIFTH AVENUE NEW YORK

Have recently received from Europe a choice collection of old gardening books, some of which were published in the years 1676, 1756, 1798, 1805, 1820, etc.

Descriptive catalogue post free on application

The Norway Maple King of Shade Trees

[illegible] and for [illegible] shading and [illegible]. And not here does it [illegible] that [illegible] at Harrisons' [illegible] to [illegible] for [illegible] to help [illegible] and [illegible].

Just send your catalog telling all about him and his cousins, the Oaks, Elms and Planes. Then there are his nephews and nieces, the Flowering Shrubs that will want to come along to help make you happy with their cheery bloom. Just send a postal; we'll mail the catalog.



Norway Maple

Harrisons' Nurseries
Box 51 Berlin, Maryland

Dreer's Garden Book For 1926

The Beacon of The Garden World

WILL be mailed early in the New Year.

For eighty-eight years this outstanding index to Horticultural knowledge and merchandise has thrown light on many of our little understood subjects.

Gardening [illegible] its infancy.

Different [illegible] and [illegible] mean little to the majority.

All the more important [illegible] information given [illegible] on Dreer.

The beacon light of correct information [illegible] the [illegible] of Garden [illegible].

Old friends will receive the book automatically, in due time.

No [illegible] to send application now for a copy—free to those [illegible] publication.

HENRY A. DREER
1306 Spring Garden St., Phila., Pa.



Vase for Large Flowers

A Hawkes reproduction of an old Waterford design of the Period 1786 – 1810

HAWKES "SINGING" WATERFORD

The Distinguished Gift

For friend or relative, even the least expensive piece of Hawkes "Singing" Waterford is an unusual gift that will become a family heirloom.

This beautiful glass reproduces the lovely old Irish crystal that is now all in the hands of collectors.

Except the age, each piece has every quality of the priceless originals — the weight, the color, the uneven hand cutting, and the humming, unforgettable ring that long ago gave birth to the description "Singing" Waterford.

Send now for illustrations, or ask your jeweler.

T. G. HAWKES & CO.
Corning, New York

HAWKES

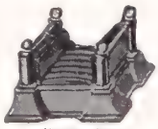
FREE — Our Booklet "F", showing the principal gifts of Hawkes Crystal, also illustrations of Hawkes "Singing" Waterford for table and decorative use.

Name

Street and No.

City and State

Jeweler's Name



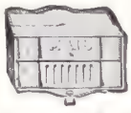
Brass Foot Scraper

Cast iron in Bronze or Verdi Antique finish. Complete with 2 brushes $7.50



Squirrel Foot Scraper

Cast iron, finished in Bronze or Verdi Antique $6.25



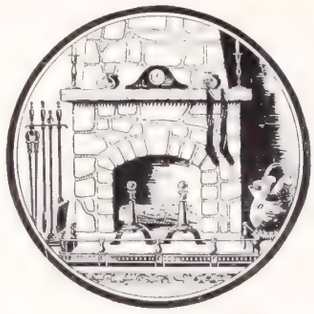
Fiske Mail Box

In Cast Bronze at $33.00, also Cast Iron, Verdi Antique finish $10.50



No. 275 Fiske Fire Set

Wrought Iron, with legs, poker and shovel in attractive design. Per set $9.85. Complete Fireplace Equipment



Useful Christmas Gifts —from FISKE

MAKE this Christmas a memorable one for your friends.

Gifts from Fiske are as beautiful and unusual as they are useful and acceptable.

Choose from the gifts illustrated and order by mail—or, better still, come to the Fiske showrooms and make your selections from the many useful and beautiful gifts.

Such Christmas Gifts are long remembered, and warmly appreciated through the years that follow their arrival.

If you cannot come in person, drop us a line and we will gladly send you literature and price information regarding the particular articles you are interested in.

Mail Orders are carefully packed and shipped promptly to any address. Write for Fiske Catalogue.

J.W. Fiske IRON WORKS
ORNAMENTAL IRON WORK
80 Park Place ~ New York
ESTABLISHED 1858

Early American Reproductions

A new addition to our line. A copy of the famous Willard Banjo Clocks.

THE WARING



Height 40"
Width 11½"
8" Silver Dial

This large banjo clock gives the necessary finishing touch to a home, especially where Early American Furniture predominates. It has the 8-Day pendulum movement insuring accurate time keeping. The case is made of mahogany, finish dull-rubbed, with a beautiful tinted glass panel.

Special Price for the Holiday Season
$19.75
F. O. B. Boston

Safe delivery guaranteed. Sent on receipt of price, or C. O. D. with $10.00 deposit. Guaranteed as represented, or money refunded. Send for our Portfolio G-12 of other Colonial Reproductions, also other styles of Banjo Clocks.

Winthrop Furniture Company
424 Park Sq. Bldg., Boston, Mass.

Keep your radio handy as your favorite books

Globe-Wernicke
Sectional Bookcases
for every room in the home



Your Xmas Radio in Louis XV Design

RADIO and Reading —a whole evening's enjoyment right at your elbow, in Globe Wernicke Sectional Bookcases.

Snug fitting glass doors shut out dust and dirt, and glide smoothly out of sight when opened. Sectional construction allows various groupings to best accommodate the space.

There are many other handy uses for Globe-Wernicke Sectional Bookcases—in the living room, bedroom, dining room, nursery—in fact, every room. Made in modern and period designs; beautifully finished, or unfinished for matching painted furniture.

If there is no Globe-Wernicke branch or authorized dealer in your city, buy from us direct at no additional cost, all freight prepaid.

THE GLOBE-WERNICKE CO.
CINCINNATI, OHIO

Mail This Coupon

The Globe-Wernicke Co.,
Dept. E-2,
Cincinnati, Ohio

Please send me your new, free booklet giving prices and showing how others use Globe-Wernicke Sectional Bookcases, "For Every Room in the House."

Name .....

Address .....

City ..... State .....

Be Your Own Weather Prophet



Own one of these reliable Barometers and know each day any change in the weather from 8 to 24 hours in advance. Scientifically constructed, attractive in appearance. Mounted in a wooden case, finished in Mahogany; silvered metal dial protected by a heavy bevel glass front. Size 5½" in diameter.

AN IDEAL GIFT

This Barometer makes a highly prized and lasting remembrance. Very useful and interesting.

Fully guaranteed; postpaid to any address on receipt of **$5.00**

Send in your order today

DAVID WHITE
Dept. H, 419 East Water St.
Milwaukee, Wis.



Lantern 6 Inches High — Over-all Length 9 in.

A charming hammered-iron lantern that will grace any room in your home with a cheerful glow of hospitality.

A distinctive and useful Christmas gift.

$10. Postpaid

Choice of Chain Hanger and any color glass.

Homart Studios Inc.
130 West 42nd. Street
New York

Make Art Objects *Like These Yourself*



Do This Profitable New Work at Home

You can easily make extra money at home in spare hours decorating candlesticks, lamp and vase and enjoy fascinating work. Many do it solely for artistic pleasure, but interest soon becomes profitable.



Men and women all over the country are turning spare hours into dollars by decorating Art Novelties at home. They have found the way to success in this fascinating work through membership in the national organization known as Fireside Industries.

SEND FOR FREE BOOK



Instruction by mail. Complete outfit given to each member without extra cost.

An opportunity to become a member of Fireside Industries is now offered. Openings are limited. Send at once for the FREE BOOK that explains all about the work, the co-operative benefits and the **Guarantee of Satisfaction.** Just mail the coupon, enclosing 2c stamp, at once.

FIRESIDE INDUSTRIES
Dept. 9412 Adrian, Mich

Fireside Industries, Dept. 9412
Adrian, Michigan
Gentlemen: Without obligation, send me your FREE BOOK telling how I can learn Decorative Art Novelties at home. Also tell me about your Money-back Guarantee and special co-operative membership offer.
Name
Address
City



At Lans — Madison Avenue — a new arrival of Italian, Spanish and English antiques — an exquisite collection of rare masterpieces of full pedigree — breathing of the periods that created them.

The Lans interior decorating service enriches the home with a new prestige. Designs and estimates on request without obligations.

LANS

554 MADISON AVE., at 55th St., New York City



BATCHELDER TILES

THE cheerful friendliness of a room, its warmth, its color, depends largely upon the mantel...its focal point of interest, its natural center.

Batchelder Tiles are obtainable in many designs, colors, finishes and glazes for fountains, baths and pavements. More complete information in the Batchelder "Describe-o-Log." Write for a copy.

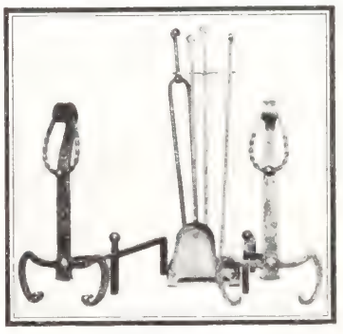
BATCHELDER-WILSON COMPANY
2633 Artesian Street, Los Angeles ... 101 Park Avenue, New York City

Andirons-Firesets Screens-Fenders & Wood Baskets

For Your Fireplace

The mere mention of an "open fire" inevitably conjures up a pleasing picture. Indeed, what is more fascinating than the cheerful crackling of the logs?

Covert fireplace fittings are not only attractive in design, but also of practical value in caring for the fire.



No. [illegible] sweeping andiron. Height 24". Sturdy, well proportioned. Has [illegible] to match 30" high—$16.00 additional. [illegible] set in [illegible] old [illegible]



Utensil of three handy tools. H. 18. Wrought iron, half polished finish, 30" high. $16.50



Such a basket keeps your logs neatly piled and makes a storage place for kindling. This basket is 12" and is 26" long—$6.50

We show, on this page, a few of our many fireplace fittings. Our complete line is given in our illustrated catalogue, which will be mailed free upon request.

In ordering, designate articles by number, and remit by check or money order. Write or print name and address plainly. If desired we will send articles ordered as gifts, directly to recipient.

COVERT

THE H. W. COVERT CO.
137 East 46th Street · New York City
Telephone: Murray Hill 7660



Drop all waste here—then FORGET it!

Saves You Countless Steps!

DISPOSING of garbage and waste in that new home of yours, will be but a moment's easy operation, with the time-tried Kernerator to replace the old, unhandy way! Just whisk the trash into a paper, and chuck it into the handy Kernerator hopper door—then FORGET it!

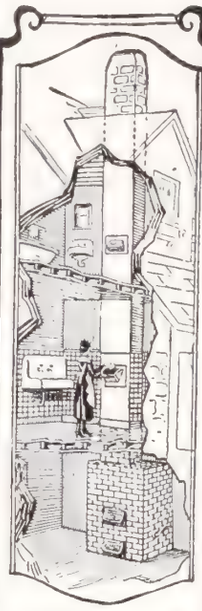
No Upkeep Cost—No Fuel Used

The Kernerator, as shown, consists of a brick combustion chamber in the basement, with hopper doors conveniently located above. *All* waste—garbage, sweepings, tin cans, bottles, crockery, flowers, papers, etc.—is dropped through the hopper doors. An occasional lighting is all that's needed. Metallic objects (tin cans and the like) are flame-sterilized for removal with the ashes.

Ask your architect or contractor—they know and recommend the Kernerator. Or write

KERNER INCINERATOR COMPANY
725 East Water St. Milwaukee, Wis.

KERNERATOR
Built-in-the-Chimney



Here is a typical Kernerator installation. It costs no more than a good radio set and you get rid of the garbage nuisance forever.



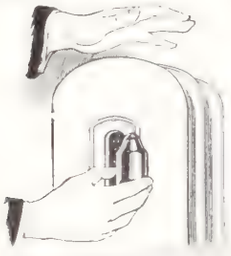
FOR REAL GARDEN BEAUTY

Nothing like "Mettowee Stone" provides that missing touch. Laid in random irregular pieces, and full of soft natural colors, it is an all-the-year-around garden ornament.

Send for circular "B" for further information and illustrations.

VENDOR SLATE CO.
INCORPORATED
EASTON, PENNSYLVANIA

let cold radiators get HOT



AIRID Air Valves are attached easily to any steam radiator without tools—need no adjusting—never leak—make no noise. Sold at heating and plumbing stores. Only $1.60

AIRID
AIR VALVES
make cold radiators HOT

AMERICAN RADIATOR COMPANY
1808 Elmwood Ave., Buffalo, N. Y.
Send me a trial Airid (one only). (Guaranteed 5 years.) (This will be mailed C. O. D., or inclose check or money order for $1.60.)
Name .....
Address .....

ANTIQUES

A Monthly Publication

Now in its fourth year, the magazine ANTIQUES is the active influence behind the present widespread interest in collecting. Specialized, authoritative, yet entertaining. Articles on American and European furniture, ceramics, glass, textiles, metal, firearms, early American paintings, prints, old books, etc. Current comment; questions concerning antiques intelligently answered.

Attractively illustrated advertisements of antiques; classified columns for wants and offerings for sale; alphabetical list of dealers by states and towns.

Send $1.00 for special 3 months' trial

ANTIQUES 208 *Essex Street* Boston

Less Coal Goes In—More Heat Comes Out

Primary heating surfaces in the Kelsey Warm Air Generator are over *three times as great* as in the ordinary furnace of the same size.

Because of famous Kelsey zig-zag tubes—heated on all sides—and the scientific construction of fire-pot and combustion chamber.

Let us tell you more about this healthful, coal-saving heat. Send for "Kelsey Achievements" booklet.

Sales Offices
[illegible] York
Brockville, Canada

THE KELSEY
WARM AIR GENERATOR
(Trade Mark Registered)
237 James St., Syracuse, N. Y.

Dealers
Principal Cities

KELSEY HEALTH HEAT

Statement of the Ownership, Management, etc., required by the Act of Congress of August 24, 1912, of House & Garden, published monthly at Greenwich, Conn., for October 1, 1925. State of Connecticut, County of Fairfield, ss.: Before me, a Notary Public in and for the State and County aforesaid, personally appeared Condé Nast, who having been duly sworn according to law, deposes and says that he is the Publisher of House & Garden, and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 443, Postal Laws and Regulations to wit: 1. That the names and addresses of the publisher, editor, managing editor, and business managers are: Publisher, Condé Nast, Greenwich, Conn.; Editor, Richardson Wright, 19 West 44th St., New York, N. Y.; Managing Editor, Richard H. Pratt, 19 West 44th St., N. Y.; Business Manager and General Manager, F. L. Wurzburg, Greenwich, Conn. 2. That the owners are: Owner: The Condé Nast Publications, Inc., Greenwich, Conn. Stockholders: Condé Nast, 1040 Park Ave., New York, N. Y.; M. DeWitt, 375 Riverside Drive, New York, N. Y.; M. DeWitt, Trustee for Clarisse C. Nast, Coudert Nast, Natica Nast, Esther A. Nast, E. C. Wurzburg, 375 Riverside Drive, New York, N. Y.; M. Stimson, 109 East 71st St., New York, N. Y.; F. L. Wurzburg, Bronxville, N. Y.; E. W. Newton, 31 W. 10th St., New York, N. Y.; F. F. Soule, Chicago, Ill.; R. Wright, 447 Park Ave., N. Y.; F. W. Crowninshield, 1040 Park Ave., N. Y.; Heyworth Campbell, 45 Tieman Place, N. Y. City; Sara Birchall, Dobbs Ferry, N. Y. 3. That the known bondholders owning or holding 1 per cent or more of total amount of bonds, mortgages or other securities are: American Bond & Mortgage Co., 345 Madison Ave., New York, N. Y.; Manufacturers Trust Co., Fifth Ave., N. Y. City; Harriet E. Aron, Executrix, 12 East 86th St., N. Y. City. 4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders, and security holders as they appear upon the books of the company but also in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association or corporation has any interest direct or indirect in the said stock, bonds or other securities than as so stated by him. Condé Nast, Publisher. Sworn to and subscribed before me this 1st day of October, 1925.

(Seal) Ellis C. MacGowan, Notary Public. My Commission expires Feb. 1, 1930.



Easy Cleaning!

GETTING down on your knees to clean beneath radiators is not necessary if the radiators are hung from the walls with E-Z Radiator Hangers. They provide plenty of room beneath. In thousands of homes, these hangers are in use on walls of all types. Use any style of legless radiators—they cost no more. Write for booklet to show your architect.

HEALY-RUFF CO.
749 Hampden Ave. St. Paul, Minn.

E Z
RADIATOR HANGER



Your home is your castle— *keep it so*

The full enjoyment of grounds surrounding your home or estate depends on privacy—on the absence of trespassers, mischievous children and stray animals.

Page Non-climbable wire fence assures against every form of uninvited guest. It offers absolute protection at all times. Page is the most durable and economical protection you can buy. A super-heavy coat of zinc applied after weaving—approximately 5 times heavier than that on ordinary galvanized wire—prevents corrosion and the formation of rust.

In your vicinity is a distributor who will gladly render advisory service and supply you with plans and estimates. Write for his name and for the illustrated Page booklet—**FENCES FOR PROTECTION AND BEAUTY.** No obligation. Address—

PAGE FENCE AND WIRE PRODUCTS ASSOCIATION
215 North Michigan Ave., Dept. 812
Chicago, Illinois

Distributing wire link products made by the Page Steel and Wire Company, Bridgeport, Connecticut
District Offices: Chicago, New York, Pittsburgh, San Francisco
An associate company of the American Chain Co., Inc., of Bridgeport, Conn.

TRADE MARK

PAGE PROTECTION FENCE . . .



Popular Fireplaces

around which the family and friends gather on cold December nights combine beauty of design, cleanliness and abundance of heat.

Design is a fairly simple matter. Cleanliness and plenty of heat are more difficult to attain but can be had by building according to Donley Fireplace Plans using the Donley Damper. This combination prevents fireplace smoking and soot smudging and assures easily-regulated heat.

Before building send for a complimentary copy of The Donley Book of Fireplaces containing designs and plans for building popular Fireplaces.

The Donley Brothers Co.
13931 Miles Ave. Cleveland, Ohio

DONLEY DEVICES
Complete the Home



Strengthen the "Weakest Spot"

THE deacon said, "It's mighty plain that the weakest spot must stand the strain."

The deacon was talking about one hoss shays but we are talking about homes. In most homes, the plaster is the weakest spot—the feature that makes homes prematurely old.

But the deacon showed us the remedy which is to "make that spot as strong as the rest."

Bostwick "Truss-Loop" Metal Lath makes plastered surfaces as strong as the rest of the house. It means satisfaction while you own it and highest resale value when you part with it.

Send for sample and literature to

THE BOSTWICK STEEL LATH CO.
NILES, OHIO

Members of National Metal Lath Bureau of Distributors

Bostwick
BEAUTY INSURANCE FOR YOUR WALLS



Written By Home Owners —About Heating

Facts you should know about ALL the heating systems before you install any particular kind.

This 34-page book, "Letters To and Fro" has the facts.

The letters were written by home owners; they are based on experience.

Besides, the book gives many other points that you can use whatever the kind of heating plant you install.

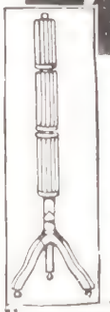
FREE for the asking.

Burnham Boiler Corporation
Irvington, New York

✶ The PEASE Clothestree

saves space, strength and steps





Make HER Christmas happy!

SHE will use it every day in many ways and one so useful will be appreciated and loved for years.

It is 5 ft. 10 in. tall, goes in any room in 12 sq. ft. and has 30 feet of rod space and top drawer for ironing or sewing. Finished in enamel, except the natural wood base. Rubber casters [illegible] revolves.

[illegible] MAIL COUPON FOR SPECIAL OFFER. Write now.

H. G. WOOD MFG. CO.
Dept. [illegible] Muncie, Ind.
Please send me [illegible] Clothestree.
Special Offer. Mail [illegible]

Name
Street
City

Delbrook Air Moisteners bring Health and Comfort



Four for $5

LACK of moisture in the home brings colds and lung troubles. A **Delbrook Air Moistener** is a receptacle to hold water made to fit the sections of your radiator. Just fill with water and hang it on the back. It removes dryness from the air.

Delbrook Air Moisteners are used universally in hospitals and in healthy homes everywhere.

[illegible] COUPON

DELBROOK VENTILATING CO., Inc.
Dept. G, 25 Common St. Boston



FISHER BODIES

FISHER is an organization of specialists.

More than one hundred skilled trades reach their highest development in its service. Within it are found all the varied contrasts of industry.

The sheet-metal worker, at his giant toggle press, stamps out steel panels under thousands of pounds pressure. The skilled silver worker, with his delicate instruments, works out fine fitments for luxurious bodies.

In the forests of the southern and northern states, Fisher lumber-jacks fell selected trees, which mill workers make into lumber for Fisher bodies.

In southern Illinois, where tremendous glaciers in ages past crushed the solid rock to fine, white silica sand, Fisher glass workers, in the most modern glass plants in the world, make the genuine plate glass used in Fisher bodies.

Textile workers, upholsterers, painters, enamelers—the most skilled craftsmen in these and a multitude of other trades are called to the task of making Fisher bodies finer and better.

The work of all these expert workers is constantly checked by a veritable army of carefully trained inspectors who subject every phase of production in a Fisher body to closest and most critical scrutiny.

It is a fact, that workmen in these more than a hundred trades work to such high standards that they have formed the habit of excellence in their work—a fact which in major degree accounts for the finer attributes of bodies by Fisher.

THE CONDÉ NAST PRESS GREENWICH, CONN.